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Wholesale Price List

Fall and Spring, 1915-1916

Chase

Nursery Co.

INCORPORATED

CHASE, ALABAMA

OUR 25th YEAR

Economic and Systematic Botany
Economic Collections
Rec'd JUN 2 1916
Answered

HENRY B. CHASE
PRESIDENT
ROBERT C. CHASE
SECRETARY-TREASURER

Chase, Alabama,
September 15th, 1915.

To the Trade:

This is our twenty-fifth year in the nursery business in Alabama. Our whole energies for a quarter of a century have been given to this business.

It is a source of real pleasure to us to count many customers on our books today who were our first customers back in 1890-'91.

When we compare this Trade List with the first one we issued, our present equipment of modern packing houses, office building, shipping facilities, etc., with the old packing yard, the old log-house office, the three-mile wagon haul of twenty-five years ago, we feel that we have not labored in vain. When we think of the increase in our acreage and the complete stock we now grow as compared with our first production of "Fruit Trees only," we feel that we have made good progress, and on the whole are pretty well satisfied with what we have accomplished; not wholly satisfied, however, as it is our ambition to make this one of the most complete plants of its kind in this country.

A business of this nature can only be permanently established by always giving the trade a square deal; this we have tried to do. It is our earnest desire to give you full 100 cents in value for every dollar you spend with us.

We appreciate the fact that without your confidence this business as it stands today would have been impossible. We shall strive to merit your continued confidence and patronage.

We believe that this Twenty-Fifth Trade List shows the best balanced stock we have ever offered. We solicit your orders for the coming season with confidence, backed by experience, that we can give you satisfactory service.

Yours very truly,

CHASE NURSERY CO.

Wholesale Price List

FALL AND SPRING, 1915-1916

Chase Nursery Company

INCORPORATED

CHASE, ALABAMA

HENRY B. CHASE
PRESIDENT

ROBERT C. CHASE
SECRETARY-TREASURER

CHASE, ALABAMA, IS SERVED BY

POSTAL TELEGRAPH COMPANY
WESTERN UNION TELEGRAPH COMPANY
BELL TELEPHONE, Local and Long Distance
N., C. & ST. L. RAILWAY
SOUTHERN RAILWAY
SOUTHERN EXPRESS COMPANY

SPECIAL NOTICE — This list is intended for the TRADE ONLY. If it reaches people NOT entitled to Trade Prices, we will thank any Nurseryman or Florist to advise us, so that our mailing list may be corrected. We do not employ agents. We do not pack dealers' orders on our grounds, and do not authorize dealers to use our name.

Terms and Conditions

SHIPMENTS

Please state how you want your shipments made, whether by freight or express; also route. Where no instructions are given, we will ship as we think best serves your interests without assuming responsibility.

The risk and cost of transportation belong to purchaser.

CREDIT

Usual terms to parties of known responsibility. We will not accept orders until we believe the buyer is good for the account. Cash before shipment required from parties unknown to us, or references with sufficient time for investigation before shipment.

PRICES

We quote prices per 10, per 100, and per 1,000, as our stock warrants, and will supply nurserymen and dealers at prices named regardless of the size of the order, except in cases of long assorted lists of small quantities, when an additional charge will be made to cover the extra labor involved. **Prices are subject to market changes.**

GRADES

We grade liberally by caliper and height When both are specified, caliper measure governs, but we are careful to see that stock is uniform throughout. Our rule is: **"When in doubt, put it in the lower grade."**

All stock is graded and bunched in our storage houses, where we have water in abundance. Stock is handled from field to these buildings under large tarpaulins and roots kept moist until boxed.

BUNCHING

Fruit Trees, 1 to 2, 2 to 3, and 3 to 4 feet, are tied 25 to the bunch; all larger grades, 10 to the bunch. Please make your orders in multiples of these quantities.

LIABILITY AND CLAIMS

We are not liable for injury to stock from frost, hail, fire, or other causes beyond our control, and book all orders with this understanding. While we use every means at our command to secure prompt delivery, **we are not liable for delays in transit; our responsibility ends upon delivery in good order to railway company.** Remedy for loss must lie between the buyer and the railway company, but we will gladly render all the aid we can. Any other claims must be made immediately after receipt of stock.

GUARANTEE OF GENUINENESS

We exercise the greatest care to keep our varieties **pure and true to name,** and hold ourselves in readiness at all times to replace, on proper proof, all stock that may prove otherwise, or refund the amount paid; but it is mutually agreed between the purchaser and ourselves that we shall not be liable for any amount greater than the original purchase price.

SUBSTITUTION

We do not substitute unless instructed to do so, and then label true to name.

CODE WORDS—TELEGRAPHIC ORDERS

When more than one grade is listed, a code word is used. Much expense can be saved in telegraphic orders by using these code words in connection with Nurserymen's Telegraphic Code, a copy of which we will mail upon request.

BOXING

Charges as low as possible for well-made boxes, paper-lined:

30x30-in. heads, 7 to 9 feet in length	$2.50
24x30-in. heads, 7 to 9 feet in length	2.25
24x24-in. heads, 7 to 9 feet in length	2.00
18x24-in. heads, 7 to 9 feet in length	1.75
18x18-in. heads, 7 to 9 feet in length	1.50
15x15-in. heads, 7 to 9 feet in length	1.00
12x12-in. heads, 7 to 9 feet in length	.75

On orders for roses, small fruits, etc., we can frequently use dry goods cases or shoe boxes at lower cost, and shall endeavor at all times to make lowest possible charges.

Bales, 25 cents to $1.50, according to size.

No packing charge if loaded in bulk car.

REFERENCE

For those who do not know us we refer to any bank or business house in Huntsville, the Commercial Agencies, and the leading nurserymen of the United States.

OUR PACKING HOUSE

Showing N. C. & St. L. side track and loading platform on north side of building. Same arrangement with Southern Railway siding on south side.

Fruit Department

Apples

ONE YEAR, BUDS ON FRENCH ROOTS

	Code	Per 1000
1 year, 5 to 6 ft., mostly whips	*Abaft*	$ 70 00
1 year, 4 to 5 ft., mostly whips	*Abase*	60 00
1 year, 3 to 4 ft., mostly whips	*Abash*	40 00
1 year, 2 to 3 ft., mostly whips	*Abet*	25 00

Early Harvest
Ben Davis
Albemarle Pippin
Hackworth
Horse
Kinnard's Choice
Mammoth Blacktwig
Red Astrachan
Red June
Stayman's Winesap
Transcendent
Winesap
Yates
Yellow Transparent
York Imperial

TWO YEAR, BUDS AND GRAFTS

	Code	Per 1000
5 to 7 ft., ¾ to 1 inch, well branched	*Abide*	$ 75 00
5 to 6 ft., ⅝ to ¾ inch, well branched	*Abject*	60 00
4 to 5 ft., ½ to ⅝ inch, well branched	*Abjure*	40 00
3 to 4 ft., branched	*Ablaze*	25 00

Arkansas Black
Early Harvest
Jonathan
Mam. Blacktwig
Pound Royal
Red June
Wagener
Winter Banana
York Imperial
Baldwin
Grimes Golden
Kinnard's Choice
Northern Spy
Red Astrachan
Stayman's Winesap
Wealthy
Yates
Black Ben Davis
Hackworth
McIntosh
N. W. Greening
Rome Beauty
Twenty Ounce
Winesap
Yellow Transparent

Apricots

ONE YEAR, ON PEACH

	Code	Per 1000
5 to 6 ft., ⅝ to ¾ inch, well branched	*Acute*	$100 00
4 to 6 ft., 9-16 to ⅝ inch, well branched	*Add*	80 00
3½ to 5 ft., ½ to 9-16 inch, branched	*Admit*	60 00
3 to 4 ft., under ½ inch, whips and branched	*Adore*	40 00
2 to 3 ft., mostly whips	*Adapt*	30 00

Alexander
Budd
Cluster
Early Golden
Hemskirke
Moorpark
Royal
Superb
Wilson

CHASE STATION

From roof of Packing House. Memphis train on Southern Railway at left; Birmingham train on N., C. & St. L. Railway at right. Packing House 300 feet from station, with side tracks from each railroad.

Pear, Standard

BUDDED ON FRENCH AND JAPAN ROOTS

	Code	Per 1000
2 years, 6 to 8 ft., ¾ to 1 inch, well branched	*Pace*	$125 00
2 years, 5 to 7 ft., ⅝ to ¾ inch, well branched	*Pack*	90 00
2 years, 4 to 6 ft., 9-16 to ⅝ in., well branched	*Pad*	70 00
2 years, 3½ to 5 ft., ½ to 9-16 in., branched	*Page*	50 00
2 years, 3 to 4 ft., whips and branched	*Palate*	40 00
2 years, 2 to 3 ft., whips and branched	*Palaver*	30 00
1 year, 5 to 6 ft., mostly strong whips	*Pail*	125 00
1 year, 4 to 5 ft., mostly strong whips	*Pain*	110 00
1 year, 3 to 4 ft., mostly strong whips	*Paint*	90 00
1 year, 2 to 3 ft., mostly strong whips	*Painter*	70 00

Bartlett
Buerre de Anjou
Clapp's Favorite
Duchess
Early Harvest
Flemish Beauty
Garber
Howell
Japan Golden Russett
Koonce
Lawrence
Le Conte
Magnolia
Seckel
Wilders Early

Kieffer Pear

BUDDED ON FRENCH AND JAPAN ROOTS

	Code	Per 1000
2 years, 6 to 8 ft., ¾ to 1 in., well branched	*Palfrey*	$ 70 00
2 years, 5 to 7 ft., ⅝ to ¾ in., well branched	*Paling*	60 00
2 years, 4 to 6 ft., 9-16 to ⅝ in., well branched	*Palish*	50 00
2 years, 4 to 5 ft., ½ to 9-16 in., branched	*Pall*	40 00
2 years, 3 to 4 ft., whips and branched	*Pallet*	35 00
1 year, 5 to 6 ft., mostly strong whips	*Pallid*	75 00
1 year, 4 to 5 ft., mostly strong whips	*Pallor*	65 00
1 year, 3 to 4 ft., mostly strong whips	*Palm*	55 00
1 year, 2 to 3 ft., mostly strong whips	*Palmist*	40 00

Dwarf Pear

	Code	Per 100
2 years, 3½ to 5 ft., ⅝ to ¾ in., branched	*Pass*	$ 9 50
2 years, 3 to 4 ft., ½ to ⅝ in., branched	*Paste*	7 50

Duchess de Angouleme

BLOCK OF TWO-YEAR PEAR

All our Pear are Budded; best root system.

BUNCHING

FRUIT TREES, 1 TO 2, 2 TO 3, AND 3 TO 4 FEET, ARE TIED 25 TO THE BUNCH. ALL LARGER GRADES, 10 TO THE BUNCH. PLEASE MAKE YOUR ORDERS IN MULTIPLES OF THESE QUANTITIES.

Cherry

TWO YEARS, ON MAHALEB

	Code	Per 1000
5 to 7 ft., 1 in. and up, well branched	*Cabin*	$200 00
5 to 7 ft., ¾ to 1 in., well branched	*Cab*	160 00
4 to 6 ft., ⅝ to ¾ in., well branched	*Cable*	140 00
4 to 5 ft., 9-16 to ⅝ in., well branched	*Cad*	120 00
3 to 5 ft., ½ to 9-16 in., well branched	*Cage*	100 00
3 to 4 ft., well branched	*Cake*	80 00
2 to 3 ft., branched	*Calf*	60 00

Baldwin
Dyehouse
Early Richmond
English Morello
May Duke
Montmorency, Large Terry
Wragg

SWEET CHERRY, ONE YEAR, MOSTLY WHIPS

	Code	Per 1000
5 to 6 ft., strong	*Cameo*	$160 00
4 to 5 ft.	*Camp*	135 00
3 to 4 ft.	*Canal*	120 00

Black Tartarian
Governor Wood
May Duke
Windsor
Napoleon
Yellow Spanish

Compass Cherry

ONE YEAR, ON AMERICANA PLUM AND ON PEACH ROOTS

	Code	Per 1000
5 to 6 ft.	*Canoe*	$170 00
4 to 5 ft.	*Canopy*	130 00
3 to 4 ft.	*Canter*	100 00
2 to 3 ft.	*Canton*	75 00

COMPASS CHERRY ON AMERICANA PLUM ROOTS

We have a nice block one year Compass this season. Note that we offer them on both Plum and Peach.

A Block of Chase's One Year Peach

Peach

ONE YEAR AND JUNE BUDS

	Code	Per 1000
5 to 7 ft., ¾ to 1 in., well branched	*Peace*	$ 70 00
4 to 6 ft., ⅝ to ¾ in., well branched	*Peak*	60 00
4 to 5 ft., 9-16 to ⅝ in., well branched	*Peal*	50 00
3½ to 5 ft., ½ to 9-16 in., well branched	*Peat*	45 00
3 to 4 ft., 7-16 to ½ in., branched	*Peck*	40 00
3 to 4 ft., under 7-16 in., whips and few br'c'hs	*Peep*	30 00
2 to 3 ft., mostly whips	*Peg*	25 00

Alexander	Fitzgerald	Munson Free
Arp Beauty	F. St. John	Mountain Rose
Belle of Georgia	Foster	Old Mixon Free
Beer's Smock	Fox Seedling	Picquet's Late
Bilyeus October	Globe	Queen of Dixie
Blood Cling	Goldfinch (Ea. Elberta)	Reeves' Favorite
Bishop's Early	Greensboro	Rex (Late Elberta)
Bokara	Hiley (Early Belle)	Salway
Captain Ede	Heath Cling	Slappey
Carman	Iron Mountain	Smock Free
Champion	Krummel's October	Sneed
Chair's Choice	Lemon Cling	Stephens Rareripe
Chinese Cling	Levy's Late	Stump the World
Crawford's Early	Lovells	Sunrise Cling
Crawford's Late	Mamie Ross	Triumph
Crosby	Matthew's Beauty	Victor
Early Rivers	Mayflower	Waddell
Elberta	McCollister	Wonderful

Note—We have renewed most of the above varieties from bearing trees within the past three years. Have been careful to secure buds of the commercial sorts from trees of record.

Nectarine

	Code	Per 100
5 to 6 ft., well branched	*Neck*	$ 15 00
4 to 5 ft., well branched	*Nectar*	12 50
3 to 4 ft., lightly branched	*Needle*	10 00
2 to 3 ft., lightly branched	*Needy*	8 00

New White Red Roman

BUNCHING

FRUIT TREES, 1 TO 2, 2 TO 3, AND 3 TO 4 FEET, ARE TIED 25 TO THE BUNCH. ALL LARGER GRADES, 10 TO THE BUNCH. PLEASE MAKE YOUR ORDERS IN MULTIPLES OF THESE QUANTITIES.

Plum

ONE YEAR, ON PEACH AND PLUM

	Code	Per 1000
5 to 7 ft., ¾ to 1 in., well branched	*Plank*	$120 00
5 to 7 ft., ⅝ to ¾ in., well branched	*Plague*	100 00
4 to 6 ft., 9-16 to ⅝ in., well branched	*Plaid*	80 00
4 to 5 ft., ½ to 9-16 in., branched	*Plain*	60 00
3 to 4 ft., whips and branched	*Plait*	40 00
2 to 3 ft., whips and branched	*Planet*	30 00

Abundance, Burbank, Chabot, Red June, Shropshire Damson, German Prune, Wickson, Wild Goose

PLUM AMERICANA, ON NATIVE PLUM ROOTS

DeSoto, Surprise

(Price 4 cents each higher than above.)

Quince

TWO YEAR

	Code	Per 100
3½ to 5 ft., 9-16 to ⅝ in.	*Quack*	$ 17 50
3 to 4½ ft., ½ to 9-16 in.	*Quaff*	15 00
3 to 4 ft., 7-16 to ½ in., mostly whips	*Quail*	12 50

Borgeat, Champion, Meech, Ray's Mammoth, Orange

Mulberries

ONE AND TWO YEAR, GRAFTED

	Code	Per 100
6 to 8 ft., strong whips	*Maize*	$ 20 00
5 to 6 ft., strong whips	*Majority*	17 50
4 to 5 ft., strong whips	*Major*	15 00
3 to 4 ft., whips	*Malady*	12 00

Abundance, Black English, Downing, Hicks

RUSSIAN MULBERRY, 50 per cent off above prices.

MULTICAULUS, Non-fruiting, 50 per cent off above prices.

Japanese Persimmon

ONE YEAR, GRAFTED

	Code	Per 100
3 to 4 ft., whips	*Pie*	$ 15 00
2 to 3 ft., whips	*Pier*	10 00

Hyakume, Tane-Nashi, Zengi, Okame, Yemon

Figs

ONE AND TWO YEARS

	Code	Per 100
4 to 5 ft., whips and branched	*Fabric*	$ 17 50
3 to 4 ft., whips	*Fable*	15 00
2 to 3 ft., whips	*Face*	10 00
18 to 24 in., whips	*Fact*	7 50
12 to 18 in., whips	*Fate*	5 00

Black Ischia, Blue Genoa, Brown Turkey, Celestial, White Adriatic, Magnolia

Orange and Pomegranate

SATSUMA ORANGE on Citrus Trifoliata. Grown on contract for us by one of the best growers in Florida. Can often save freight and express charges by shipping direct from Florida to your delivery point, under your tags. These trees are stake-trained, bushy, and nice, and our grower knows how to handle them.

Prices, at shipping point in Florida (packing extra):

	Per 100
3 to 4 feet	$35.00
2 to 3 feet	25.00
1 to 2 feet	20.00

POMEGRANATE (shipment from Chase):

2 to 3 feet	$17.50
18 to 24 inches	15.00
12 to 18 inches	12.00

Nut Trees

ALMOND, Soft Shell	Code	Per 100
5 to 6 feet	*Nibbed*	$ 17 50
4 to 5 feet	*Nib*	15 00
3 to 4 feet	*Nibble*	10 00
2 to 3 feet	*Niblick*	6 00

I X L — Ne Plus Ultra

CHESTNUT, Japan Mammoth		
4 to 5 feet	*Niche*	30 00
3 to 4 feet	*Nick*	25 00
2 to 3 feet	*Nickel*	20 00
18 to 24 inches	*Nidge*	15 00
Spanish.		
3 to 4 feet	*Night*	12 50
2 to 3 feet	*Nihilist*	10 00
18 to 24 inches	*Nimble*	8 00

PECANS, Seedlings from Selected Nuts		
4 to 5 feet	*Nimbi*	22 50
3 to 4 feet	*Nimbus*	17 50
2 to 3 feet	*Ninny*	12 50
18 to 24 inches	*Nip*	9 00
12 to 18 inches	*Nipper*	6 00

We dig Seedling Pecans with tree digger, furnishing 12-15 inches of root.

Grafted. 3 to 4 feet	*Nitrate*	50 00
2 to 3 feet	*Nitrid*	40 00
18 to 24 inches	*Nitrous*	30 00

Delmas — Stuart — Van Deman
Frotscher — Success

Our grafted Pecans are grown under contract by reliable propagators in Florida, and we can often ship direct from there and save you something in transportation charges.

WALNUT, English		
30 to 36 inches, stocky	*Nob*	$ 25 00
24 to 30 inches, stocky	*Nobby*	20 00
18 to 24 inches	*Noble*	15 00
12 to 18 inches	*Nod*	9 00
Japan. 5 to 6 feet	*Nodal*	20 00
4 to 5 feet	*Noddle*	17 50
3 to 4 feet	*Noddy*	15 00
2 to 3 feet	*Nodder*	12 50
18 to 24 inches	*Nodular*	9 00
12 to 18 inches	*Noggin*	6 50

Cordiformis — Sieboldiana

Black. 6 to 8 feet	*Noise*	22 50
5 to 6 feet	*Nomad*	20 00
4 to 5 feet	*Nonage*	15 00
3 to 4 feet	*Nonplus*	10 00
2 to 3 feet	*Noodle*	7 00

Some Good English Walnuts at Chase

Fruit Tree Seedlings

Budding in a Block of Our French Seedlings.

Our foreign stocks and seedlings came through in good time and condition last season and we expect them to reach us this year in the same good order in spite of war conditions. Our shipments come in full car lots at lowest through freight rates.

IMPORTED SEEDLINGS

Pear, 7 to 12 mm.
Pear, 5 to 7 mm.
Myrobolan, 5 to 10 mm.
Myrobolan, 3 to 5 mm.
Mahaleb, 5 to 10 mm.
Mahaleb, 3 to 5 mm.

Write for Prices.

A complete list of foreign and domestic Evergreens, Shrubs, Climbers and Ornamentals for transplanting will be mailed in January.

AMERICAN GROWN SEEDLINGS

Apple, No. 1, 3-16 and up.
Apple, No. 2, 2-16 to 3-16.
Peach, No. 1, 3-16 and up.
Peach, No. 2, 2-16 to 3-16.
Pear, Japan, No. 1, 3-16 and up.
Pear, Japan, No. 2, 2-16 to 3-16.

Write for Prices.

Grapes

	2-yr. No. 1	1-yr. No. 1
Catawba	$ 40 00	$30 00
Concord	27 50	20 00
Delaware	45 00	35 00
Ives Seedling	40 00	30 00
Lutie	65 00	45 00
Moore's Diamond	45 00	35 00
Moore's Early	45 00	35 00
Niagara	45 00	35 00
Worden	45 00	35 00
Scuppernong, White	125 00	
Scuppernong, James, Black	125 00	
Scuppernong, Flowers, Black	125 00	
Scuppernong, Thomas, Purple	125 00	

Strawberry Plants

Our Strawberry Plants are grown on contract by one of the best growers in the Chattanooga district, and shipments will be made direct. Early shipments should go by express in open crates. Can ship in late Fall and Winter in ventilated barrels by freight. Can supply the following varieties which we list in their order of ripening, well packed, f. o. b. Chattanooga, per thousand, $2.50.

1. Excelsior
2. Missionary
3. Lady Thompson
4. Klondike
5. Aroma
6. Gandy

(Note—All are staminate varieties and can be planted without regard to pollination.

Small Fruits

	Per 1000
CURRANTS, 2-year, No. 1	$30.00
Pomona, Red Dutch, Victoria, Wilder.	
GOOSEBERRY, Downing, 2-year, No. 1	60.00
Downing, 1-year, No. 1	45.00
Houghton, 2-year, No. 1	40.00
Houghton, 1-year, No. 1	30.00
BLACKBERRY, root-cutting plants	12.50
Early Harvest, Mercereau, Ohmer, Snyder.	
RASPBERRY, Cuthbert	8.50
Black Cap, Transplants	15.00
Black Cap, Tips	10.00
Cumberland, Kansas, Plum Farmer.	
NOTE—Black Cap Tips not fit for early fall shipment, ready for delivery after November 1st.	
DEWBERRY, Austin and Lucretia	15.00
ASPARAGUS, 2-year crowns	6.00
RHUBARB, 1-year selected seedlings	25.00

Natural Peach Seed

We plant and sell North Carolina mountain naturals, produced in a section that is absolutely free from Peach Yellows. We have supplied the nursery trade with these natural peach seed for more than twenty-five years. Price on application.

CHASE STATION

A view exactly opposite to that on page 4; packing-house in background, Southern Railway at right, N., C. & St. L. at left.

Ornamental Department

Vines

	Per 100
AMPELOPSIS, Engelmanii, 2 year	$ 8 00
Quinquefolia (Virginia Creeper), 2 year	7 00
Veitchii (Boston Ivy), 3 year	10 00
2 year	8 00
ARISTOLOCHIA, Sipho (Dutchman's Pipe), 2 year	25 00
CLEMATIS, Large Flowering, 2 year	15 00
Henryii, White; Jackmanii, Purple; Mad. Andre, Red.	
Paniculata, 2 year	9 00
EUONYMUS, Radicans, 2 year	8 00
KUDZU VINE, 1 year	5 00
LONICERA, Flava (Yellow Trumpet Honeysuckle), 2 year	12 50
Heckrotti (Heckrott's Honeysuckle), 2 year	15 00
Halleana (Hall's Japan Honeysuckle), 2 year	8 00
Punicea (Scarlet Trumpet Honeysuckle), 2 year	10 00
TECOMA, Radicans (Trumpet Flower), 2 year	8 00
WISTARIA, Sinensis (Chinese Purple Wistaria), 2 year	12 00
Sinensis Alba (Chinese White Wistaria), 3 year	20 00
2 year	15 00

Herbaceous Perennials

DESMODIUM, Penduliflorum, 3 year Clumps	$15 00
PEONIES, Strong Divisions	15 00
Festiva Maxima, White	Mathilde Rouseneck, Pink
Mad. E. Galle, Pink	Queen Victoria, White
Meissonier, Red	
PHLOX, Assorted, Strong Divisions	8 00
SALVIA, Greggii, 2 year	15 00
THYMUS, Citridorous (Lemon Thyme), 2 year	15 00
YUCCA, Filamentosa (Adam's Needle), 2 year	8 00
Recurva Glauca (Rocky Mountain Yucca), 2 year	10 00

A FIELD OF WISTARIA AT CHASE
A good supply this season. Purple and White, 2 and 3 year.

Broad-Leaved Evergreens

	Code	Per 10	Per 100
ABELIA, Grandiflora			
2-year, 18 to 24 in.	*Habit*	$ 3 00	
15 to 18 in.	*Hack*		$20 00
1-year, 12 to 18 in.	*Hackle*		12 50
(Note—Two-year Abelias have been twice transplanted.)			
AUCUBA, Japonica (Japanese Laurel)			
18 to 24 in.	*Hag*	3 00	
BERBERIS, Ilicifolia (Holly Leaved Barberry)			
12 to 18 in.	*Haggle*	1 50	
BUXUS, Box Wood			
Globe-shaped			
12 in. diameter, Imported	*Hail*	8 50	
Pyramidal			
3 to 3½ ft., Imported	*Hair*	20 00	
2½ to 3 ft., Imported	*Hallow*	12 50	
18 to 24 in., Imported	*Halt*	7 50	
Natural Bushes			
18 to 24 in., Imported	*Halter*	6 00	
15 to 18 in., Imported	*Ham*	3 50	
12 to 15 in., Imported	*Hamlet*	2 00	
18 to 24 in., Home Grown	*Hammer*	2 00	
12 to 18 in., Home Grown	*Hamper*		12 50
Suffruticosa (Dwarf Box)			
6 to 12 in.	*Hand*	1 00	
4 to 6 in.	*Hang*		6 00
COTONEASTER, Angustifolia			
3 to 4 ft.	*Happy*	2 00	
EUONYMUS, Japonica			
18 to 24 in.	*Harbor*		15 00
12 to 18 in.	*Harden*		12 50
GARDENIA (Cape Jasmine)			
24 to 30 in.	*Hark*	2 50	
18 to 24 in.	*Harm*		20 00
12 to 18 in.	*Harp*		15 00
ILEX, Aquifolium (English Holly)			
2 to 3 ft.	*Harsh*	4 00	
18 to 24 in.	*Hash*	3 00	
Opaca (American Holly)			
4 to 5 ft.	*Hasp*	10 00	
3 to 4 ft.	*Hasten*	7 50	
2 to 3 ft.	*Hat*	5 00	
LAUROCERASUS (English Laurel)			
24 to 30 in.	*Hatch*	4 00	
18 to 24 in.	*Hate*		35 00
15 to 18 in.	*Hawk*		25 00
Varieties: Bertini, Caucasica, Rotundifolia			
LAURUS, Caroliniana (Wild Orange)			
12 to 18 in.	*Hay*		7 50
LIGUSTRUM, Japonicum (Japanese Privet)			
3 to 4 ft.	*Hazard*		15 00
2 to 3 ft.	*Haze*		10 00
18 to 24 in.	*Hazy*		8 00
Macrophyllum			
2 to 3 ft.	*Head*	4 00	
18 to 24 in.	*Heal*	3 00	

Plant of Euonymus Japonica in the Office Grounds at Chase.

Broad-Leaved Evergreens—Continued

	Code	Per 10	Per 100
MAGNOLIA, Grandiflora			
5 to 6 ft.	*Heap*	$12 50	
4 to 5 ft.	*Heat*	7 50	
3 to 4 ft.	*Heave*	5 00	
2 to 3 ft.	*Heck*		$35 00
18 to 24 in.	*Heed*		25 00
12 to 18 in.	*Heel*		20 00
MAHONIA, Japonica, Imported			
18 to 24 in.	*Heir*	5 00	
RHODODENDRON, Catawbiense			
18 to 24 in., well budded	*Hell*	9 00	
Ponticum. 2 to 3 ft., well budded	*Helm*	7 50	
Assorted Hybrids			
18 to 24 in., well budded	*Hem*	10 00	

EVERGREEN SHRUBS, all growing in open ground, will ball if desired, at an extra cost of 5 cents each for plants under 3 feet; 10 cents each for 3 feet and larger sizes.

Deciduous Shrubs

	Code	Per 10	Per 100
ALTHEA (See Page 19)			
AMORPHA, Fruitcosa (False Indigo)			
3 to 4 ft.	*Saber*		$10 00
2 to 3 ft.	*Sabine*		8 00
AMYGDALUS, Nana Alba (White Almond)			
3 to 4 ft.	*Sable*	$1 75	
2 to 3 ft.	*Sabot*		12 50
Nana Rosea (Pink Almond)			
2 to 3 ft.	*Sac*	1 50	
18 to 24 in.	*Sachet*	1 25	
ARALIA, Pentaphylla (Angelica)			
3 to 4 ft.	*Sacking*	1 25	
2 to 3 ft.	*Sacred*		10 00
ARONIA, Nigra			
2 to 3 ft.	*Sad*	1 50	
18 to 24 in.	*Sadden*	1 00	
AZALEA, Mollis			
18 to 24 in.	*Saddle*	3 50	
12 to 18 in.	*Safe*	2 50	

Block of "Butterfly Bush" two-year (Buddleia Magnifica Varibalis) at Chase.

Deciduous Shrubs—Continued

	Code	Per 10	Per 100
BERBERIS, Purpurea (Purple Barberry)			
18 to 24 in.	*Safely*		$ 5 00
12 to 18 in.	*Saffron*		4 00
Thunbergii (Japanese Barberry)			
24 to 30 in.	*Sag*		12 50
18 to 24 in.	*Sago*		7 00
12 to 18 in.	*Saguin*		5 00
Vulgaris (Green Barberry)			
18 to 24 in.	*Said*		6 00
12 to 18 in.	*Sail*		5 00
BUDDLEIA, Intermedia (Hybrid Buddleia)			
1-year	*Sailor*		8 00
Lindleyana (Chinese Buddleia)			
1-year	*Saint*		10 00
Mag. Varibalis (Butterfly Bush)			
2-year	*Sake*		12 50
1-year	*Sallow*		8 00
CALYCANTHUS, Floridus (Sweet Shrub)			
18 to 24 in.	*Salary*		8 00
Praecox (Oriental Sweet Shrub)			
18 to 24 in.	*Salic*	$ 1 00	
CALLICARPA, Americana (French Mulberry)			
3 to 4 ft.	*Salet*	1 50	
2 to 3 ft.	*Sally*	1 25	
CARAGANA, Arborescens (Siberian Pea Shrub)			
3 to 4 ft.	*Salmon*		10 00
2 to 3 ft.	*Salon*		8 00
CARYOPTERIS, Mastacanthus (Blue Spirea)			
2 to 3 ft.	*Salt*	1 25	
18 to 24 in.	*Salute*	1 00	
CEANOTHUS, Americana (New Jersey Tea)			
2 to 3 ft.	*Salve*	1 50	
CEPHALANTHUS, Occidentalis (Button Bush)			
4 to 5 ft.	*Salver*	1 50	
3 to 4 ft.	*Salvo*		12 50
2 to 3 ft.	*Sambo*		8 00
CHIONANTHUS, Virginica (White Fringe)			
2 to 3 ft.	*Samp*	1 75	
18 to 24 in.	*Sand*	1 50	
COLUTEA, Arborescens (Bladder Senna)			
3 to 4 ft.	*Sandal*		10 00
2 to 3 ft.	*Sandy*		8 00
CORNUS, Florida (See Ornamental Trees)			
Paniculata (Panicled Dogwood)			
2 to 3 ft.	*Sanity*	1 00	
CORNUS, Sanguinea (European Red Osier)			
2 to 3 ft.	*Sap*	1 00	
CRATAEGUS, Grus Galli (Cockspur Thorn)			
3 to 4 ft.	*Sapid*	2 50	
2 to 3 ft.	*Sapter*	2 00	
Oxyacantha Coccinea (Pink Thorn)			
3 to 4 ft.	*Sash*	2 00	
2 to 3 ft.	*Sat*	1 50	
CYDONIA, Japonica (Japan Quince)			
3 to 4 ft.	*Satan*	1 25	
2 to 3 ft.	*Satire*		8 00
18 to 24 in.	*Sauce*		5 00
DEUTZIA, Pride of Rochester			
4 to 5 ft.	*Saucy*	1 50	
3 to 4 ft.	*Saute*		10 00
2 to 3 ft.	*Savage*		6 00
18 to 24 in.	*Savant*		5 00
ELAEAGNUS, Angustifolia (Russian Olive)			
4 to 5 ft.	*Save*		12 50
3 to 4 ft.	*Saving*		10 00
2 to 3 ft.	*Savior*		8 00
EUONYMUS, Americanus (Strawberry Bush)			
3 to 4 ft.	*Savory*	2 00	
2 to 3 ft.	*Saw*	1 50	
Alatus (Winged Burning Bush)			
18 to 24 in.	*Sawyer*	1 25	

Deciduous Shrubs—Continued

	Code	Per 10	Per 100
EXOCHORDA, Grandiflora (Pearl Bush)			
4 to 5 ft.	*Saxon*	$ 1 50	
3 to 4 ft.	*Scab*		$12 50
2 to 3 ft.	*Scald*		10 00
FORSYTHIA (Golden Bell)			
3 to 4 ft.	*Scalp*	1 25	
2 to 3 ft.	*Scaly*		8 00
18 to 24 in.	*Scamp*		6 00
Fortunei, Intermedia, Suspensa, Viridissima			
GENISTA (Broom)			
2-year	*Scan*	1 25	
Praecox, Scoparia Andriana, Tinctoria			
HYDRANGEA, Arborescens Grandiflora (Hills of Snow)			
2 to 3 ft.	*Scant*		15 00
18 to 24 in.	*Scape*		12 50
12 to 18 in.	*Scar*		10 00
Paniculata Grandiflora			
2 to 3 ft.	*Scarab*		10 00
18 to 24 in.	*Scarce*		7 50
12 to 18 in.	*Scare*		5 00
P. G. Tree Form			
3 to 4 ft.	*Scarf*	2 50	
2½ to 3 ft.	*Scathe*	2 25	
Quercifolia (Oak Leaved Hydrangea)			
2 to 3 ft.	*Scene*	5 00	
HYPERICUM, Moserianum (Gold Flower)			
18 to 24 in.	*Scenic*		15 00
12 to 18 in.	*Scold*		12 50
INDIGOFERA, Dosua (Indigo)			
3 to 4 ft.	*Scheme*	1 50	
JASMINUM, Nudiflorum (Yellow Jasmine)			
1-year	*Scoff*	1 00	
Officinale (White Jasmine)			
2-year	*Scoop*	1 50	
LAGERSTROEMIA, Indica (Crepe Myrtle)			
3 to 4 ft.	*Scope*		20 00
2 to 3 ft.	*Scorn*		12 50
18 to 24 in.	*Scot*		10 00

SPIREA THUNBERGII
A larger stock than usual of this fine shrub.

Looking across a block of Deciduous Shrubs at Chase.

Deciduous Shrubs—Continued

	Code	Per 10	Per 100
LONICERA, Frangrantissima (Fragrant Honeysuckle)			
4 to 5 ft.	*Scour*	$ 1 50	
3 to 4 ft.	*Scrap*		$12 50
2 to 3 ft.	*Scream*		8 00
18 to 24 in.	*Screw*		6 00
Morrowii (Japanese Bush Honeysuckle)			
3 to 4 ft.	*Scrip*		10 00
2 to 3 ft.	*Scroll*		8 00
Tartarica Alba (White Tartarian Honeysuckle)			
2 to 3 ft.	*Scrub*		10 00
18 to 24 in.	*Scull*		7 50
Tartarica Rosea (Red Tartarian Honeysuckle)			
2 to 3 ft.	*Scurf*		10 00
18 to 24 in.	*Sea*		7 50
PHILADELPHUS, Aurea (Golden Syringa)			
15 to 18 in.	*Seal*	1 50	
12 to 15 in.	*Seam*	1 25	
Boquet Blanc.			
2 to 3 ft.	*Sear*		10 00
18 to 24 in.	*Search*		7 50
Coronarius.			
2 to 3 ft.	*Seared*		8 00
18 to 24 in.	*Seat*		6 00
Dianthaeflorus Plenus.			
3 to 4 ft.	*Secant*		10 00
2 to 3 ft.	*Secco*		8 00
18 to 24 in.	*Secret*		6 00
Grandiflorus.			
3 to 4 ft.	*Sect*		10 00
2 to 3 ft.	*Sector*		8 00
18 to 24 in.	*Secund*		6 00
Lemoinei.			
2 to 3 ft.	*Secure*		10 00
18 to 24 in.	*Sedan*		7 50
Mont Blanc.			
2 to 3 ft.	*Sedate*		10 00
18 to 24 in.	*Sedge*		7 50
PRUNUS, Triloba (D'ble Flowering Plum)			
3 to 4 ft.	*Seedy*	1 75	
2 to 3 ft.	*Seeing*		15 00
18 to 24 in.	*Seek*		10 00
RHODOTYPUS, Kerroides (White Kerria)			
2 to 3 ft.	*Seer*		12 50
18 to 24 in.	*Seem*		10 00
RHUS, Aromatica (Sweet Sumac)			
2 to 3 ft.	*Seine*	2 00	
18 to 24 in.	*Seize*	1 50	
Cotinus (Purple Fringe)			
4 to 5 ft.	*Seldom*	1 50	
3 to 4 ft.	*Select*		12 50
2 to 3 ft.	*Self*		10 00
Typhina Laciniata (Cut Leaved Sumac)			
3 to 4 ft.	*Semite*	1 50	
2 to 3 ft.	*Senior*	1 25	

Deciduous Shrubs—Continued

	Code	Per 10	Per 100
ROBINIA, Hispida (Moss Locust)			
2 to 3 ft.	*Sense*	$ 1 50	
SAMBUCUS, Nigra (European Elder)			
3 to 4 ft.	*Sentry*		$10 00
2 to 3 ft.	*Sepia*		8 00
Nigra Laciniata (Cut Leaved Elder)			
3 to 4 ft.	*Sepoy*		10 00
2 to 3 ft.	*Sepsis*		8 00
Racemosus (Red Berried Elder)			
3 to 4 ft.	*Septic*		10 00
2 to 3 ft.	*Sequel*		8 00
SPIREA, Anthony Waterer			
18 to 24 in.	*Serf*		12 00
15 to 18 in.	*Serge*		10 00
10 to 15 in.	*Series*		8 00
Arguta.			
18 to 24 in.	*Sermon*		10 00
15 to 18 in.	*Serve*		7 50
Callosa Alba. 18 to 24 in.	*Shade*	1 00	
15 to 18 in.	*Shady*		8 00
Callosa Rubra. 2 to 3 ft.	*Shake*	1 00	
Callosa Superba. 18 to 24 in.	*Shaken*		10 00
12 to 18 in.	*Shall*		7 50
Douglasi Rosea. 18 to 24 in.	*Shallow*		7 50
Opulifolia Aurea. 3 to 4 ft.	*Shame*		10 00
2 to 3 ft.	*Shank*		8 00
Prunifolia. 3 to 4 ft.	*Shape*	1 50	
2 to 3 ft.	*Shark*		12 50
18 to 24 in.	*Sheep*		10 00
Thunbergii. 2 to 3 ft.	*Shelf*		12 00
18 to 24 in.	*Ship*		10 00
Van Houtte. 3 to 4 ft.	*Shoe*		10 00
2 to 3 ft.	*Shovel*		8 00
18 to 24 in.	*Shower*		5 00
STEPHANANDRA, Flexuosa			
2 to 3 ft.	*Showy*		12 50
18 to 24 in.	*Shred*		10 00
SYMPHORICARPOS, Racemosus (Snowberry)			
2 to 3 ft.	*Shrew*		10 00
18 to 24 in.	*Shrill*		8 00
Vulgaris (Coral Berry)			
2 to 3 ft.	*Shuck*		7 50
18 to 24 in.	*Shun*		5 00
SYRINGA, Vulgaris (Purple Lilac)			
3 to 4 ft.	*Shut*	1 50	
2 to 3 ft.	*Shy*		10 00
18 to 24 in.	*Sick*		6 00
Vulgaris Alba (White Lilac)			
2 to 3 ft.	*Side*		15 00
18 to 24 in.	*Silent*		10 00
Japonica (Japan Lilac)			
2 to 3 ft.	*Silk*		15 00
Pekinensis (Chinese Lilac)			
3 to 4 ft.	*Sill*	2 00	
2 to 3 ft.	*Simple*	1 50	
Rothomagensis (Red Persian Lilac)			
2 to 3 ft.	*Sin*		12 50
18 to 24 in.	*Sing*		10 00
Named Varieties			
2 to 3 ft.	*Sink*	1 75	
18 to 24 in.	*Sip*	1 50	
Jeanne d'Arc, Michael Buchner, Pres. Carnot			
TAMARIX, Hispida Estivalis			
3 to 4 ft.	*Sister*	1 50	
2 to 3 ft.	*Sit*	1 25	
VIBURNUM, Opulus Sterilis (Common Snowball)			
2 to 3 ft.	*Skate*		12 50
18 to 24 in.	*Skid*		10 00
Lantana.			
18 to 24 in.	*Skip*		8 00
Plicatum (Japan Snowball)			
3 to 4 ft.	*Skirt*	2 00	
2 to 3 ft.	*Slat*		17 50

Deciduous Shrubs—Continued

WEIGELIA, Amabalis	Code	Per 10	Per 100
3 to 4 ft.	*Slate*		$15 00
2 to 3 ft.	*Sloy*		12 50
18 to 24 in.	*Sled*		10 00
Candida			
3 to 4 ft.	*Sledge*		15 00
2 to 3 ft.	*Slice*		12 50
18 to 24 in.	*Slide*		10 00
Eva Rathke			
30 to 36 in.	*Sling*		15 00
24 to 30 in.	*Slip*		12 50
18 to 24 in.	*Slot*		10 00
Rosea			
3 to 4 ft.	*Slow*		15 00
2 to 3 ft.	*Slug*		12 50
18 to 24 in.	*Sly*		10 00
Variegated.			
2 to 3 ft.	*Song*	$ 1 50	
18 to 24 in.	*Sort*	1 25	

Altheas

BUSH FORM	Code	Per 1000
3 to 4 ft., well branched	*Aim*	$100 00
2 to 3 ft., well branched	*Air*	70 00
2 to 3 ft., lightly branched	*Aisle*	35 00
18 to 24 in., well branched	*Alack*	40 00
1 to 2 ft., light, for transplanting	*Alarm*	25 00

Admiral Dewey, Double white
Amplissima, Double Red
Anemonaeflorus, Double Rose
Ardens, Double Violet
Boule de Feu, Double Red
Carneus Plenus, Double Flesh
Coelestis, Single Blue
Duch. de Brabant, Double Red
Jeanne d'Arc, Double White
Monstrosus, Double White
Rubis, Single Red
Snowdrift, Single White
Souv. Chas. Breton, S'gle Violet
Totus Albus, Single White.

Altheas, Variegated

	Code	Per 100
18 to 24 in.	*Alas*	$10 00
12 to 18 in.	*Alate*	7 50
TREE FORM		
4 to 5 ft., ⅝ to ¾ in.	*Alien*	$15 00
4 to 5 ft., 9-16 to ⅝ in.	*Alight*	12 50
3½ to 5 ft., ½ to 9-16 in.	*Alive*	8 00
3 to 4 ft.	*Allay*	6 00

Jeanne d'Arc **Montrosus** **Rubis**
Souv. Chas. Breton

ONE OF OUR ALTHEA BLOCKS AT CHASE

For many years we have produced this plant in quantity. We have tried out and discarded a great many varieties, retaining for propagation the best of each color and class.

CEDRUS DEODARA AT CHASE

This season we offer some beautiful plants of this beautiful Evergreen.

Conifers

All Evergreens have been transplanted at least once, the larger sizes twice, many of them three times. Prices quoted are for plants with naked roots. If wanted balled and burlapped, add five cents each for plants 12 inches to 2 feet, eight cents for 2 to 3 ft., ten cents for 3 to 4 ft., fifteen cents for 4 ft. and up.

	Code	Per 10	Per 100
ABIES, Balsamea (Balsam Fir)			
30 to 36 in.	*Eager*	$4 00	
24 to 30 in.	*Eagle*	3 50	
Excelsa (Norway Spruce)			
18 to 24 in.	*Ear*		$15 00
12 to 18 in.	*Earl*		10 00
Kosteriana Glauca (Koster's Blue Spruce)			
15 to 18 in.	*Earth*	5 00	
12 to 15 in.	*Ease*	3 50	
BIOTA, Orientalis (Chinese Arborvitae)			
4 to 5 ft.	*East*	5 00	
3 to 4 ft.	*Easy*		35 00
2 to 3 ft.	*Eat*		20 00
18 to 24 in.	*Eaves*		15 00
Aurea Conspicua (Upright Golden Arborvitae)			
30 to 36 in.	*Ebb*	8 00	
24 to 30 in.	*Ebon*	6 00	
18 to 24 in.	*Ebony*	4 50	
12 to 18 in.	*Echo*		25 00
Aurea Nana (Berckman's Golden Arborvitae)			
30 to 36 in.	*Eclat*	12 50	
24 to 30 in.	*Edge*	8 00	
18 to 24 in.	*Edict*		50 00
12 to 18 in.	*Edify*		35 00
Aurea Pyramidalis (Pyra. Gol. A. Vitae)			
3 to 4 ft.	*Edile*	12 50	
30 to 36 in.	*Edit*	8 00	
24 to 30 in.	*Editor*	6 00	
18 to 24 in.	*Educe*	4 50	
12 to 18 in.	*Eel*		25 00
Compacta (Compact Arborvitae)			
30 to 36 in.	*Effete*	5 00	
24 to 30 in.	*Efface*		35 00
18 to 24 in.	*Effect*		25 00

Conifers—Continued

	Code	Per 10	Per 100
Rosedale Hybrid			
24 to 30 in.	*Effigy*	$ 5 00	
18 to 24 in.	*Effort*		$35 00
12 to 18 in.	*Egg*		25 00
Semperaurescens (Evergolden)			
3 to 4 ft.	*Egress*	12 50	
30 to 36 in.	*Eject*	8 00	
24 to 30 in.	*Eke*	6 00	
18 to 24 in.	*Elate*	4 50	
12 to 18 in.	*Elect*		25 00

NOTE—We have catalogued all forms of Chinese Arborvitae under the heading BIOTA. We recommend these plants to our Southern friends, but they are not as hardy as the American Arborvitaes, which are catalogued under the heading THUYA.

CEDRUS, Atlantica Glauca (Mt. Atlas Silver Cedar)			
4 to 5 ft.	*Elegy*	15 00	
3 to 4 ft.	*Elk*	12 50	
30 to 36 in.	*Elope*	10 00	
24 to 30 in.	*Else*	7 50	
Deodara (Indian Cedar)			
5 to 6 ft.	*Elude*	20 00	
4 to 5 ft.	*Embed*	15 00	
3 to 4 ft.	*Emit*		125 00
30 to 36 in.	*Empty*		100 00
24 to 30 in.	*Enable*		65 00
CUPRESSUS, Lawsoniana (Lawson Cypress)			
4 to 5 ft.	*End*	15 00	
3 to 4 ft.	*Enlist*	10 00	
30 to 36 in.	*Enroll*		75 00
24 to 30 in.	*Ensue*		50 00
Lawsoniana Alumi (Erect Blue Cypress)			
24 to 30 in.	*Enter*	5 00	
18 to 24 in.	*Entice*	4 00	
Triumphe de Boskoop (Blue Lawson Cypress)			
4 to 5 ft.	*Entry*	17 50	
3 to 4 ft.	*Envy*	15 00	
30 to 36 in.	*Epic*	12 50	
24 to 30 in.	*Equal*	6 50	
JUNIPERUS, Communis (English Juniper)			
3 to 4 ft.	*Equine*	5 00	
2 to 3 ft.	*Equip*	3 00	
18 to 24 in.	*Equity*		15 00
12 to 18 in.	*Era*		12 50
Communis Aurea (Golden Prostrate Juniper)			
18 to 24 in.	*Erase*	7 50	
15 to 18 in.	*Erect*	6 00	
12 to 15 in.	*Erode*	4 00	
Excelsa Stricta (Greek Juniper)			
15 to 18 in.	*Err*	5 00	
Hibernica (Irish Juniper)			
2 to 3 ft.	*Error*		25 00
18 to 24 in.	*Escort*		15 00
12 to 18 in.	*Essay*		10 00

Single Specimen Cedrus Deodara in Office Grounds at Chase.

OUR FIRST OFFICE

The old log-house which served us as office and dwelling (with grafting-room in the cellar) when we started in business in 1890.

Conifers—Continued

	Code	Per 10	Per 100
JUNIPERUS, Prostrata (Prostrate Juniper)			
15 to 18 in.	*Estate*		$25 00
12 to 15 in.	*Etch*		20 00
Virginiana (Virginia Red Cedar)			
3 to 4 ft.	*Ether*	$ 5 00	
2 to 3 ft.	*Ethics*		30 00
18 to 24 in.	*Euchre*		20 00
Virginiana Glauca (Blue Virginia Cedar)			
24 to 30 in.	*Evade*	7 00	
18 to 24 in.	*Evasive*	5 00	
RETINOSPORA, Plumosa (Plumed Cypress)			
5 to 6 ft.	*Even*	17 50	
4 to 5 ft.	*Event*	15 00	
3 to 4 ft.	*Ever*	10 00	
Plumosa Aurea (Golden Plumed Cypress)			
3 to 4 ft.	*Evert*	12 50	
30 to 36 in.	*Evict*		75 00
TAXODIUM, Distichum (Bald Cypress)			
8 to 10 ft.	*Evil*	7 50	
6 to 8 ft.	*Evince*	5 00	
5 to 6 ft.	*Evoke*	4 00	
TAXUS, Baccata (English Yew)			
12 to 18 in.	*Evolve*		25 00
THUYA, Occidentalis (American Arborvitae)			
30 to 36 in.	*Exact*		25 00
24 to 30 in.	*Exhaust*		20 00
18 to 24 in.	*Examine*		15 00
12 to 18 in.	*Exceed*		10 00
Compacta (Compact Arborvitae)			
18 to 24 in.	*Excel*		25 00
12 to 18 in.	*Except*		20 00
Globosa (Globe-Shaped Arborvitae)			
15 to 18 in.	*Excise*		30 00
12 to 15 in.	*Excite*		25 00
Hoveyii (Hovey's Golden Arborvitae)			
24 to 30 in.	*Excuse*		25 00
18 to 24 in.	*Execute*		20 00
12 to 18 in.	*Exempt*		15 00
Pyramidalis (Pyramidal Arborvitae)			
3 to 4 ft.	*Exert*	4 50	
30 to 36 in.	*Exhale*		35 00
24 to 30 in.	*Exhort*		30 00
18 to 24 in.	*Exile*		20 00
THUYOPSIS, Borealis Glauca (Japanese Arborvitae)			
15 to 18 in.	*Exist*	3 50	
12 to 15 in.	*Exit*	2 50	
TSUGA, Canadensis (Hemlock Spruce)			
3 to 4 ft.	*Exode*	10 00	
2 to 3 ft.	*Expel*	5 00	
18 to 24 in.	*Export*		35 00
12 to 18 in.	*Expose*		25 00
WELLINGTONIA, Gigantea (California Big Tree)			
30 to 36 in.	*Extant*	7 50	
24 to 30 in.	*Extend*	6 00	
18 to 24 in.	*Extent*	4 50	

Our Present Office Building at Chase.

Shade Trees

	Code	Per 10	Per 100
ACER, Dasycarpum (Silver Maple)			
3 to 4 in., 16 to 18 ft.	*Tab*	$20 00	
2½ to 3 in., 15 to 17 ft.	*Tabard*		$100 00
2 to 2½ in., 12 to 15 ft.	*Tabby*		75 00
1¾ to 2 in., 12 to 15 ft.	*Table*		50 00
1½ to 1¾ in., 10 to 12 ft.	*Tablet*		40 00
1¼ to 1½ in., 8 to 10 ft.	*Tabloid*		30 00
1 to 1¼ in., 8 to 10 ft.	*Tabor*		20 00
6 to 8 ft.	*Tacit*		15 00
5 to 6 ft.	*Tack*		10 00
Dasycarpum Wieri (Wier's Cut-Leaf Maple)			
1½ to 1¾ in., 10 to 12 ft.	*Tackle*		65 00
1¼ to 1½ in., 9 to 11 ft.	*Tact*		50 00
8 to 10 ft.	*Tadpole*		30 00
6 to 8 ft.	*Taffeta*		20 00
5 to 6 ft.	*Taffy*		15 00
Palmatum (Japanese Maple)			
4 to 5 ft.	*Tag*	5 00	
3 to 4 ft.	*Tail*	4 00	
2 to 3 ft.	*Tailor*	3 00	
Palmatum Atropurpureum (Blood Leaved Jap. Maple)			
30 to 36 in.	*Taint*	7 50	
Platanoides (Norway Maple)			
8 to 10 ft.	*Take*		40 00
6 to 8 ft.	*Talc*		25 00
5 to 6 ft.	*Talent*		20 00
Rubrum (Scarlet Maple)			
8 to 10 ft.	*Talk*	7 50	
6 to 8 ft.	*Tall*		50 00
5 to 6 ft.	*Tallow*		35 00
Saccharum (Sugar Maple)			
10 to 12 ft.	*Tally*	7 50	
8 to 10 ft.	*Talon*	4 00	
6 to 8 ft.	*Tame*		25 00
5 to 6 ft.	*Tamper*		20 00
AESCULUS, Hippocastanum (Horse Chestnut)			
6 to 8 ft.	*Tan*	4 00	
5 to 6 ft.	*Tandem*		30 00
4 to 5 ft.	*Tang*		20 00
ARALIA, Spinosa (Hercules Club)			
6 to 8 ft.	*Tangent*	3 50	
5 to 6 ft.	*Tango*	2 50	
4 to 5 ft.	*Tank*		20 00
3 to 4 ft.	*Tanner*		15 00
2 to 3 ft.	*Tansy*		10 00

Shade Trees—Continued

	Code	Per 10	Per 100
BETULA, Alba (White Birch)			
12 to 15 ft.	*Tap*	$ 7 50	
10 to 12 ft.	*Tape*	6 00	
8 to 10 ft.	*Taper*		$50 00
6 to 8 ft.	*Tappet*		35 00
5 to 6 ft.	*Tar*		30 00
Alba Laciniata (Cut-Leaf Birch)			
8 to 10 ft.	*Tardy*	7 50	
6 to 8 ft.	*Tare*	6 00	
Alba Purpurea (Purple Leaf Birch)			
6 to 8 ft.	*Target*	7 50	
5 to 6 ft.	*Tariff*	6 00	
Alba Pyramidalis (Pyramidal Birch)			
8 to 10 ft.	*Tarnish*	10 00	
6 to 8 ft.	*Tarry*	7 50	
Alba Youngi (Young's Weeping Birch)			
5 to 6 ft.	*Tarsal*	10 00	
4 to 5 ft.	*Tart*	7 50	
CATALPA, Bungeii			
3-year heads	*Task*	6 50	
2-year heads	*Tassel*	4 50	
Speciosa			
8 to 10 ft.	*Taste*		20 00
6 to 8 ft.	*Tat*		15 00
5 to 6 ft.	*Tattle*		12 50
4 to 5 ft.	*Tatter*		10 00
CELTIS, Occidentalis (Hackberry)			
8 to 10 ft.	*Taught*	4 00	
6 to 8 ft.	*Taunt*		30 00
5 to 6 ft.	*Tavern*		25 00
CERASUS, Jap. Roseo Fl. Pl. (Flowering Cherry)			
3 to 4 ft.	*Tax*	2 50	
CERCIS, Canadensis (Red Bud)			
6 to 8 ft.	*Taxin*	4 50	
5 to 6 ft.	*Tea*	3 50	
4 to 5 ft.	*Teach*		20 00
3 to 4 ft.	*Teal*		12 50
2 to 3 ft.	*Team*		8 00
CORNUS, Florida (Dogwood)			
5 to 6 ft.	*Tear*	5 00	
4 to 5 ft.	*Tease*	4 00	
3 to 4 ft.	*Teeth*		25 00
2 to 3 ft.	*Tell*		15 00
Florida Plena (Double Dogwood)			
4 to 5 ft.	*Teller*	10 00	
3 to 4 ft.	*Temper*		75 00
2 to 3 ft.	*Temple*		50 00
Florida Rubra (Red Dogwood)			
4 to 5 ft.	*Tempt*	10 00	
3 to 4 ft.	*Tenant*	7 50	
2 to 3 ft.	*Tend*		50 00

Block of Silver Maple at Chase.

Varnish Tree. (Koelreuteria Pan). A nice lot of these beautiful trees this year.

Shade Trees—Continued

(From Florist's Exchange, April 24th, 1915)

THE DOUBLE FLOWERED CORNUS FLORIDA

The introduction of the Double Flowered Dogwood, Cornus Florida Plena, adds another beautiful small tree to others already familiar to our planters. It is well known to most of us, that though we speak of the Cornus Florida having lovely flowers, the display it makes is not really of petals, but the involucre. The real flowers are small, greenish yellow, found in the center of the involucre. It is from additions to the involucre that a double appearing "flower" comes. Instead of four, which the common form contains, the new "double" one has as many more added, inside the older ones, forming a flower of so much beauty that they have been likened to those of the Gardenia and to those of a double White Azalea. There are not many nurseries listing this new find as yet; it is of too recent introduction, but there will be a great call for it as soon as the public becomes acquainted with its merits.

	Code	Per 10	Per 100
FRAXINUS, Americana (American White Ash)			
10 to 12 ft.	*Tender*	$3 00	
8 to 10 ft.	*Tendon*		$20 00
6 to 8 ft.	*Tendril*		15 00
5 to 6 ft.	*Tennis*		12 50
GINKGO, Biloba (Maidenhair)			
8 to 10 ft.	*Tense*	5 00	
6 to 8 ft.	*Tension*		30 00
5 to 6 ft.	*Tent*		25 00
4 to 5 ft.	*Tenure*		20 00
GLEDITSIA, Triacanthos (Honey Locust)			
4 to 6 ft.	*Tepid*	2 00	
3 to 4 ft.	*Term*		15 00
GYMNOCLADUS, Canadensis (Kentucky Coffee)			
5 to 6 ft.	*Terrace*	2 00	
4 to 5 ft.	*Terrier*		15 00
3 to 4 ft.	*Terrify*		10 00
HALESIA, Tetraptera (Silver Bell)			
3 to 4 ft.	*Terror*	2 50	
2 to 3 ft.	*Terse*	2 00	
KOELREUTERIA, Paniculata (Varnish Tree)			
6 to 8 ft.	*Test*	4 00	
5 to 6 ft.	*Testify*		30 00
4 to 5 ft.	*Tether*		20 00

Shade Trees—Continued

	Code	Per 10	Per 100
LARIX, Europea (European Larch)			
6 to 8 ft.	*Text*	$ 4 00	
5 to 6 ft.	*Textile*		$30 00
4 to 5 ft.	*Texture*		20 00
Leptolepsis (Japanese Larch)			
6 to 8 ft.	*Thank*	5 00	
5 to 6 ft.	*Thaw*	4 00	
4 to 5 ft.	*Theater*		30 00
LIQUIDAMBER, Styraciflua (Sweet Gum)			
8 to 10 ft.	*Theft*	6 00	
4 to 5 ft.	*Theme*		35 00
LIRIODENDRON, Tulipifera (Tulip Poplar)			
3 to 4 in., 16 to 18 ft.	*Thesis*	25 00	
2½ to 3 in., 12 to 15 ft.	*Thick*	15 00	
2 to 2½ in., 10 to 12 ft.	*Thicket*	10 00	
1½ to 2 in., 8 to 10 ft.	*Thief*	7 50	
6 to 8 ft.	*Thin*		40 00
5 to 6 ft.	*Thing*		20 00
MAGNOLIA, Acuminata (Cucumber Tree)			
5 to 6 ft.	*Think*	3 50	
4 to 5 ft.	*Thirst*		30 00
3 to 4 ft.	*Thistle*		25 00
MAGNOLIA, Chinese			
3 to 4 ft.	*Thong*	12 50	
Alexandriana, Speciosa, Soulangeana Grandiflora. (See Broad-Leaved Evergreens)			
Hypoleuca			
8 to 10 ft.	*Thorax*	7 50	
6 to 8 ft.	*Thorn*	5 00	
Kobus (Japanese Magnolia)			
8 to 10 ft.	*Thrall*	7 50	
6 to 8 ft.	*Thrash*	5 00	
Tripetala			
4 to 5 ft.	*Thread*	5 00	
3 to 4 ft.	*Threat*		25 00
MALUS, Coronaria (Wild Crab)			
3 to 4 ft.	*Thrift*		25 00
2 to 3 ft.	*Thrill*		20 00
Floribunda (Flowering Crab)			
4 to 5 ft.	*Throat*	3 00	
3 to 4 ft.	*Throb*		25 00
2 to 3 ft.	*Throne*		20 00
Floribunda Atrosanguinea (Crimson Crab)			
4 to 5 ft.	*Throttle*	3 00	
3 to 4 ft.	*Throw*		25 00
2 to 3 ft.	*Thrust*		20 00
Niedzwetzykyana (Purple Leaf Crab)			
4 to 5 ft.	*Thud*	2 50	
3 to 4 ft.	*Thumb*		20 00
2 to 3 ft.	*Thunder*		15 00
Scheideckeri (Double Crab)			
4 to 5 ft.	*Tick*	3 50	
3 to 4 ft.	*Ticket*	3 00	
Spectabilis (Chinese Crab)			
3 to 4 ft.	*Tickle*	2 50	
2 to 3 ft.	*Tidal*		20 00

Wier's Cut-Leaf Maple coming one year, showing growth to June 10th.

Shade Trees—Continued

	Code	Per 10	Per 100
MELIA, Azederach Umbraculiformis (Texas Umbrella)			
2-year, 5 to 6 ft.	*Tide*	$ 2 50	
2-year, 4 to 5 ft.	*Tiff*		$15 00
2-year, 3 to 4 ft.	*Tiger*		12 50
2-year, 2 to 3 ft.	*Tight*		10 00
MORUS, Alba Mechanii (Globe Headed Mulberry)			
1-year heads	*Tile*	7 50	
Alba Pendula (Tea's Mulberry)			
3-year heads	*Tiller*	7 50	
2-year heads	*Tilt*	6 00	
PAULOWNIA, Imperialis (Empress Tree)			
8 to 10 ft.	*Timber*	7 50	
6 to 8 ft.	*Timid*	6 00	
5 to 6 ft.	*Tin*	5 00	
4 to 5 ft.	*Tingle*	3 00	
3 to 4 ft.	*Tinker*	2 50	
PERSICA (Double Red and Double White Peach)			
5 to 6 ft.	*Tinsel*		15 00
4 to 5 ft.	*Tint*		12 50
3 to 4 ft.	*Tiny*		10 00
PLATANUS, Occidentalis (American Sycamore)			
2½ to 3 in., 12 to 15 ft.	*Tip*	12 50	
2 to 2½ in., 12 to 15 ft.	*Tipple*		75 00
1½ to 2 in., 10 to 12 ft.	*Tipsy*		40 00
1 to 1½ in., 8 to 10 ft.	*Tirade*		25 00
6 to 8 ft.	*Tire*		12 50
5 to 6 ft.	*Title*		10 00
Orientalis (European Sycamore)			
8 to 10 ft.	*Titter*		30 00
6 to 8 ft.	*Toad*		25 00
POPULUS, Balleana (Silver Poplar)			
2 to 2½ in., 15 to 18 ft.	*Toast*	7 50	
1¾ to 2 in., 12 to 15 ft.	*Toddle*	6 00	
1 to 1½ in., 10 to 12 ft.	*Toe*	3 00	
8 to 10 ft.	*Toil*	2 00	
6 to 8 ft.	*Toilet*		15 00
Fastigiata (Lombardy Poplar)			
10 to 12 ft.	*Togan*		25 00
8 to 10 ft.	*Told*		15 00
6 to 8 ft.	*Tomb*		12 00
POPULUS, Monilifera (Carolina Poplar)			
2 to 2½ in., 12 to 15 ft.	*Tone*	5 00	
1¾ to 2 in., 10 to 12 ft.	*Tonic*	4 00	
1½ to 1¾ in., 10 to 12 ft.	*Tonsil*		25 00
1 to 1½ in., 8 to 10 ft.	*Tool*		15 00
6 to 8 ft.	*Tooth*		10 00
Norway (Sudden Sawlog)			
1½ to 2 in., 10 to 12 ft.	*Topic*		25 00
8 to 10 ft.	*Topple*		15 00
6 to 8 ft.	*Torch*		10 00
Van Geerti (Golden Poplar)			
8 to 10 ft.	*Torpid*	2 50	
6 to 8 ft.	*Torrent*	2 00	

In the Texas Umbrella Trees at Chase.

Looking across block of young Shade Trees at Chase.

Shade Trees—Continued

	Code	Per 10	Per 100
PRUNUS, Pissardi (Purple Leaved Plum)			
5 to 6 ft.	*Torrid*		$20 00
4 to 5 ft.	*Toss*		15 00
3 to 4 ft.	*Touch*		12 00
Spinosa			
4 to 5 ft.	*Tough*		15 00
3 to 4 ft.	*Tour*		12 50
PTELEA, Trifoliata (Hop Tree)			
4 to 5 ft.	*Towel*		10 00
3 to 4 ft.	*Toxin*		8 00
QUERCUS, Palustris (Pin Oak)			
10 to 12 ft.	*Toy*	$12 50	
8 to 10 ft.	*Track*	10 00	
6 to 8 ft.	*Trail*		50 00
5 to 6 ft.	*Trait*		40 00
SALIX, Babylonica (Weeping Willow)			
8 to 10 ft.	*Trance*	2 50	
6 to 8 ft.	*Transit*		15 00
5 to 6 ft.	*Travel*		12 50
SORBUS, Aucuparia (Mountain Ash)			
8 to 10 ft.	*Tray*	3 50	
6 to 8 ft.	*Tread*		25 00
5 to 6 ft.	*Treat*		20 00
TILIA, Americana (American Linden)			
8 to 10 ft.	*Trellis*	4 50	
6 to 8 ft.	*Trench*	4 00	
ULMUS, Americana (American Elm)			
1½ to 2 in., 10 to 12 ft.	*Trend*		50 00
1¼ to 1½ in., 9 to 11 ft.	*Tress*		40 00
8 to 10 ft.	*Trial*		25 00
6 to 8 ft.	*Tribe*		15 00
5 to 6 ft.	*Trice*		10 00
Campestris (English Elm)			
8 to 10 ft.	*Trick*	3 50	
6 to 8 ft.	*Trifle*	2 50	

When the rush of packing is on and you are running short of any items, remember that we are located right on the tracks of two competing railroads, with express and freight service at our doors.

Privet

Well branched grades carry four to eight strong canes. Lightly branched, two and three canes; transplanting grade consists of single stems of all heights and plants under 12 inches; all grades well rooted.

CALIFORNIA.	Code	Per 1000
3 to 4 ft., well branched	*Poe*	$35 00
3 to 4 ft., lightly branched	*Podge*	30 00
2 to 3 ft., well branched	*Poet*	22 50
2 to 3 ft., lightly branched	*Poem*	17 50
18 to 24 in., well branched	*Point*	17 50
18 to 24 in., lightly branched	*Poise*	12 50
12 to 18 in., well branched	*Poke*	12 50
Transplanting	*Poker*	7 00

Tree Form.		Per 100
5 to 6 ft.	*Pole*	$15 00
4 to 5 ft.	*Policy*	10 00

AMOOR RIVER, NORTH.		Per 1000
2 to 3 ft., 3 canes and up	*Polite*	$50 00
2 to 3 ft., 2 canes	*Polka*	37 50
18 to 24 in., 3 canes and up	*Pollen*	40 00
18 to 24 in., 2 canes	*Pomp*	35 00
12 to 18 in., 3 canes and up	*Pond*	30 00
12 to 18 in., 2 canes	*Ponder*	20 00
Transplanting	*Pone*	17 50

AMOOR RIVER, SOUTH.		
3 to 4 ft., well branched	*Pope*	35 00
2 to 3 ft., well branched	*Poppy*	25 00
18 to 24 in., well branched	*Porch*	20 00
12 to 18 in., well branched	*Pork*	15 00
Transplanting	*Portal*	10 00

IBOTA.		
2 to 3 ft., well branched	*Porte*	50 00
18 to 24 in., well branched	*Portly*	40 00
12 to 18 in., well branched	*Pose*	30 00
Transplanting	*Post*	15 00

JAPANESE. (See Broad-Leaved Evergreens)

POLISH.		Per 100
2 to 3 ft., well branched	*Portion*	$6 00
18 to 24 in., well branched	*Potter*	4 00

REGELIANUM.		
12 to 18 in.	*Pouch*	5 00

(True, grown from cuttings.)

VULGARIS.		
3 to 4 ft., well branched	*Pound*	6 00
2 to 3 ft., well branched	*Pour*	5 00
18 to 24 in., well branched	*Pout*	4 00

A field of coming two year California Privet photographed Aug. 25th.

Corner of two year own-root Rose block at Chase.

Roses

Grade No. 1. Hybrid Perpetuals and Climbers, graded 24 to 30 inches of wood. Teas, Hybrid Teas, 15 to 24 inches, according to habit of growth. All plants stocky, with three or more canes.

Grade No. 2. Hybrid Perpetuals and Climbers, graded 18 to 24 inches of wood; Teas and Hybrid Teas, 10 to 18 inches, according to habit of growth.

Two year on own roots, except as noted.

	No. 1 Per 100	No. 2 Per 100
American Beauty		$10 00
American Pillar	$10 00	7 00
Amoena (Pink Cherokee)	15 00	10 00
Alice Aldrich		8 00
Antoine Rivoire		10 00
Bardo Job	12 50	
Baby Rambler	12 50	8 00
Baltimore Belle	7 50	
Catherine Zeimet (White Baby)	12 50	8 00
Conrad F. Meyer	12 50	8 00
Climbing American Beauty	15 00	10 00
Climbing Clothilde Soupert	12 50	8 00
Climbing K. A. Victoria	15 00	10 00
Capt. Hayward	12 50	8 00
Capt. Christy	12 50	8 00
Christine Wright	15 00	10 00
Crimson Rambler	7 50	5 00
Dorothy Perkins	7 50	5 00
Duchess de Brabant	15 00	10 00
Etoile de France		10 00
Excelsa (Red Dorothy Perkins)	10 00	7 00
Etoile de Lyon		10 00
Evergreen Gem	10 00	7 00
Frau Karl Druschki	12 50	8 00
F. Von Marschall		10 00
Flower of Fairfield		7 00

Roses—Continued

	No. 1 Per 100	No. 2 Per 100
Hiawatha	$10 00	$ 7 00
Gruss an Teplitz		8 00
Glorie Margottin	12 50	8 00
Gen. Jack	12 50	8 00
Hadley		10 00
Hermosa	12 50	8 00
John Hopper	12 50	8 00
Jonkheer J. L. Mock		10 00
Killarney		10 00
La France		10 00
Lady Hillingdon		12 50
Lady Gay	7 50	5 00
Laevigata (Cherokee)	12 50	8 00
Laevigata, Double (Double Cherokee)	15 00	10 00
Laurent Carle		10 00
Mabel Morrison		8 00
M. P. Wilder		8 00
Mad. Alf. Carrier	12 50	8 00
Mad. Caroline Testout		10 00
Mad. Valerie Beaumez		10 00
Maman Cochet		8 00
Mrs. B. R. Cant	12 50	8 00
Marechal Niel (Budded)	15 00	10 00
President Taft		10 00
Paul Neyron	12 50	8 00
Queen of Prairie	7 50	5 00
Radiance	15 00	10 00
Reine Marie Henriette	15 00	10 00
Rhea Reid		10 00
Richmond		10 00
Ragged Robin	12 50	8 00
Reve D'Or	12 50	8 00
Rosa Blanda	7 50	5 00
Rosa Lucida	7 50	5 00
Rosa Nitida	7 50	5 00
Rosa Rugosa	7 50	5 00
Rosa Rugosa Alba	10 00	7 00
Rosa Setegera	7 50	5 00
Rosa Spinossissima	15 00	10 00
Rosa Wichuriana	7 50	5 00
Shower of Gold	10 00	7 00
Souv. Prest. Carnot		10 00
Sunburst		15 00
Tausendschon	10 00	7 00
Tennessee Belle	7 50	5 00
Trier	10 00	7 00
Ulrich Brunner	12 50	8 00
Veilchenblau (Blue Rambler)	7 50	5 00
White Cochet		8 00
White Killarney		10 00
Wm. R. Smith	15 00	10 00
White Perkins	7 50	5 00
White Rambler	7 50	5 00

Tree Roses

Transplanted ..... 50c each
Imported for delivery after Nov. 1st ..... 35c each

Good assortment of varieties.

It will be noted that we are not offering many varieties of Hybrid Tea Roses in the No. 1 grade, as we have sold heavily in these varieties before this catalog went to press. The No. 2's offered are stocky, shapely little plants.

For Spring delivery we will be able to supply budded Hybrid Teas from Holland and will be glad to quote price upon request.

Nurserymen's Supplies

Knives

Except the Wostenholm I X L, which are imported, our entire line of Nurserymen's Knives is made especially for us of Wardlow's English steel. We have used and sold these knives for more than twenty years, and think they are of as high quality, price considered, as can be found anywhere.

BUDDING

WOSTENHOLM'S I X L IVORY TIP. The best budding knife we know of, and strong enough for an all-purpose knife. 75 cents each; $8.25 per dozen, postpaid; $8 per dozen, by freight or express.

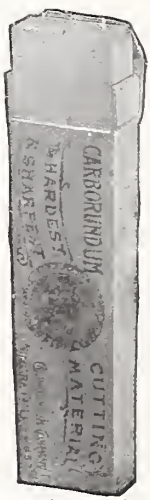
GRAFTING

C. A. G. GRAFTER. Cocoa handle; pocket edition; 25 cents each; $3 per dozen, postpaid; $2.75 per dozen by freight or express.

WHETSTONE

WHETSTONE. The best for budding and grafting knives. 15 cents each, postpaid.

Wostenholm's I X L Ivory Tip (¾ size) Budding.



Budders' and Grafters' Whetstone. Pocket size. Carborundum.

C. A. G. Grafter (¾ size) Grafting.

Chase's Special Ivory Tip (¾ size).

Stationary Budder

BUDDING

CHASE'S SPECIAL IVORY TIP. A mighty good budding knife. Next to Wostenholm, it is the best ivory tipped knife we can find; in appearance almost exactly like Wostenholm. 60c each, $6.50 per dozen, postpaid; $6 per dozen by freight or express.

STATIONARY BUDDER

(Blade does not fold)

Note shape, size, and "hang" of blade. Made for budding, but not as convenient for the pocket as the others. 25 cts. each; $2.50 per dozen, postpaid; $2.25 per dozen by freight or express.

PRUNING

C. A. G. PRUNER. Stationary handle; full length, 8 inches; length of blade, 3⅜ inches; handle, hardwood; blade entered deep and fastened by tang through full length of handle, with ferrule shrunk on. 30c each; $3.20 per dozen, postpaid; $2.85 per dozen by freight or express.

CHASE'S FLAT HANDLE PRUNER. The strongest pruning knife made; handle is composed of two halves hardwood riveted through the blade, which extends full length. (See cut.) Full length, 7¼ inches. If you can break the handle on this knife, we will replace it without cost. The metal is high class. Price, 35c each, $3.50 per dozen, postpaid; $3.20 per dozen by freight or express.

C. A. G. Pruner (¾ size)

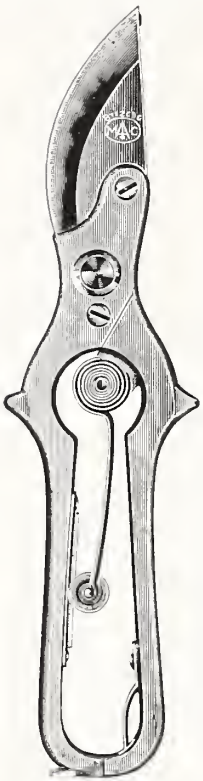
Flat Handle Pruner (¾ size)

PRUNING SHEARS

WATCH SPRING, FRENCH; 6 inches. Per pair, postpaid, $1.00; per dozen pairs, freight or express (weight per dozen pairs, 5½ lbs.), $10.75.

WATCH SPRING, FRENCH; 8 inches. Per pair, postpaid, $1.35; per dozen pairs, freight or express (weight per dozen pairs, 7 lbs.), $14.50.

WATCH SPRING, FRENCH; 9 inches. Per pair, postpaid, $1.70; per dozen pairs, freight or express (weight per dozen pairs 11 lbs.), $17.00.

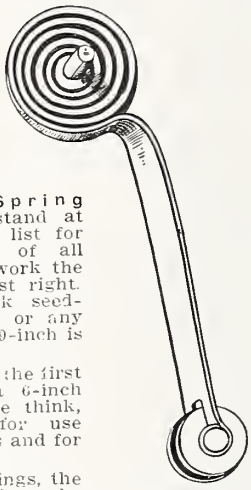


Watch Spring, French

The Watch Spring French Shears stand at the head of the list for making cuttings of all kinds. For this work the 8-inch size is just right. For cutting back seedlings to the bud or any heavy work, the 9-inch is recommended.

This season for the first time we offer a 6-inch size which is, we think, the best size for use about rose bushes and for all light work.

In making cuttings, the shears used should make a quick, clean cut (which these shears do to perfection), and they should have a properly proportioned grip to enable the operator to do a full day's work without cramp. We have used this make for years, and find that it fills the bill better than any other we have tried. Once in a while a spring will break. We now import extra springs and can supply either size at all times.



Extra Springs for our French Shears, all sizes, 20c each, postpaid. Easily put in place.

Ladies' Rose and Pruning Shears, 6-inch, Heavily Nickeled.

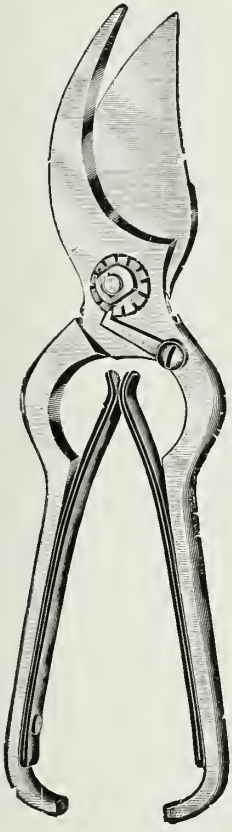
LADIES' ROSE AND PRUNING SHEARS, 6 inches. "Made in America" and, in our judgment, the best Ladies' Pruning Shears. Beautifully finished, shaped just right, high quality throughout. For all light work, for use around the roses, shrubs, etc., it just fills the bill.

Per pair, postpaid $0.75
Per dozen, freight or express 8.25

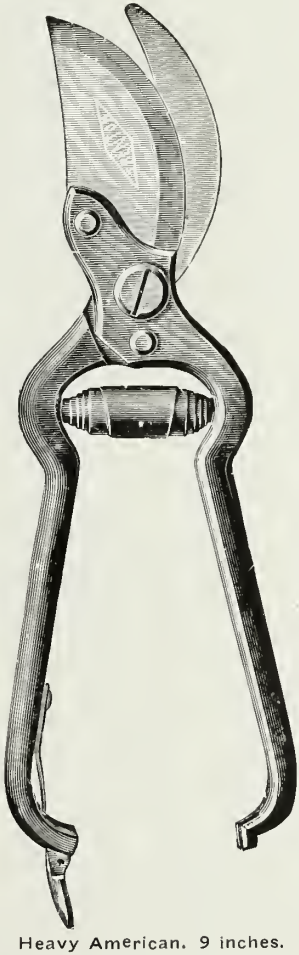
PRUNING SHEARS (Continued)

ENGLISH PATTERN. 8 inches. One of the best made extra heavy shears in the market. An extra blade with each. Heavy, long brass springs that will last as long as the shears. $1.90 per pair, postpaid.

HEAVY AMERICAN. 9 inches. This is a low-priced, good, well built, all around pruning shear. Have handled these for years and they give full value in service. Weight, 17 ounces; volute steel spring. Per pair, postpaid, 65c; per dozen, freight or express, $5.75. Half dozen at dozen rate.



English Pattern. 8 inches.



Heavy American. 9 inches.

QUICK SERVICE is our aim on all supply orders. Except printed matter, we usually ship all orders for supplies next train after receipt.

SPHAGNUM MOSS

Clean, bright, new stock Sphagnum Moss, put up in wire-bound bales, size 24x14x18 inches, average weight per bale about 50 pounds. Price per bale, F. O. B. here, $1.35.

Note—The average weight per bale is not guaranteed because this material loses in weight constantly, due to evaporation.

STEEL BOX STRAPS

One-inch wide, 9 inches long, thin, soft steel, strong enough to hold the heaviest box. You can drive an ordinary nail through it without punching. About 2,800 pieces in 100 pounds. Less than 50 pounds, per lb., 5 cents; 50-lb. boxes, per box, $2.25; per 100 lbs., $4.00.

BOX LINING PAPER

Risky business to pack in unlined boxes. This paper is tough, resists a good deal of moisture, almost waterproof. Helps keep out heat as well as frost, protects contents of box from drying winds. Put up in rolls 30, 36, and 40 inches wide, about 100 pounds in a roll. One roll of 40-inch will completely line about 27 full-size cases. We cannot break rolls. Per lb., 4½ cents.

CORDAGE, TWINES, ETC.

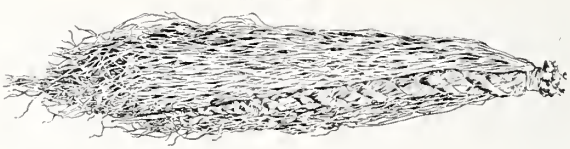
Flax Sail Twine. For sewing burlap. Put up in skeins. Highest quality Italian. Per lb., 30 cents.

Two-Ply Sisal Cord. (Breaking strength, 170 lbs.). For express bales. On reels of about 50 lbs. each. The best cord for this purpose, cheaper and stronger than a ten-ply jute cord. Cannot break reels. Price, per lb., 11½ cents.

Four-Ply Wool Twine. For tying in bunches. Put up in balls of about one pound each. Packed in bales of about 130 lbs. The strongest, most uniform wool twine made. Not loaded with "dope," will run about 260 feet to pound. In bale lots, per lb., 9¾ cents; in less than bale lots, per lb., 11 cents.

Tarred Sisal Yarn or Lath Cord. In coils. Good for tying trees for storage or cellars. About 100 pounds to a coil. Per lb., 11½ cents.

RAFFIA



Low-priced, poor quality Raffia is expensive always. We get the best quality, long, white, flat strands.

Price per pound in lots under 10 pounds 15c
Price per pound in lots of 10 to 50 pounds 12½c
Price per pound in lots of 50 to 100 pounds 11½c
Price per pound in full bales of about 220 pounds 10¼c

F. O. B. here.

BURLAP

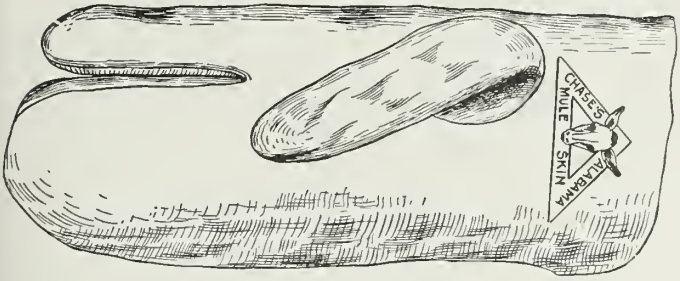
Because of conditions due to the European war, new burlap is so high in price that we cannot afford to use it. We have contracted for a big lot of selected, second hand or "scrap" burlap. This is selected "scrap"—no little pieces, no rotten stock. Put up in bundles of about 100 lbs. and 200 lbs. each.

Price per pound in 100 pound bundles..... 4¼c
Price per pound in 200 pound bundles..... 4c

NEEDLES FOR SEWING BURLAP

Five-inch, extra quality, large eye, 40 cents per dozen; 5-inch, common, 25 cents per dozen.

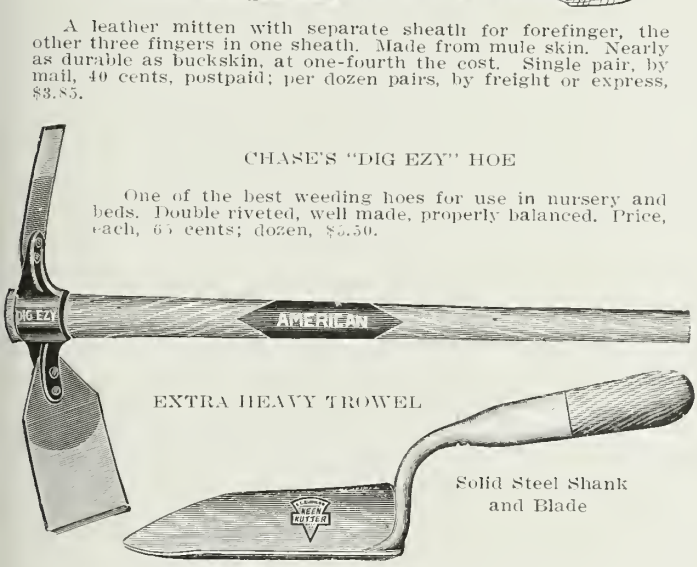
ALABAMA MULE SKIN MITTENS



A leather mitten with separate sheath for forefinger, the other three fingers in one sheath. Made from mule skin. Nearly as durable as buckskin, at one-fourth the cost. Single pair, by mail, 40 cents, postpaid; per dozen pairs, by freight or express, $3.85.

CHASE'S "DIG EZY" HOE

One of the best weeding hoes for use in nursery and beds. Double riveted, well made, properly balanced. Price, each, 65 cents; dozen, $5.50.



EXTRA HEAVY TROWEL

Solid Steel Shank and Blade

This is, we think, the best trowel made. Shank is solid steel. No rivets. Will last for years. 90 cents each, postpaid; 75 cents each with other goods, by freight or express.

LABELS

Iron Wired. 3½ inches, plain, 1,000 to package; 75 cents per 1,000, by freight or express. In 5,000 lots, 70 cents per 1,000; in 10,000 lots, 65 cents per 1,000.

Copper-Wired. Size same as above, add 15 cents per 1,000.

Printed Labels. We can furnish nearly every variety covered by this trade list, but will not sell less than 100 of a kind. These printed labels are copper-wired, 2½-inch notched. Price, 20 cents per 100, postpaid; $1 per 1,000, by freight or express; in 5,000 lots, 85 cents per 1,000.

LARGE "HEAD" LABELS. Size, 5x1⅛ inches, copper-wired, blank, painted, packed 300 in box. Price per box, $1.10.

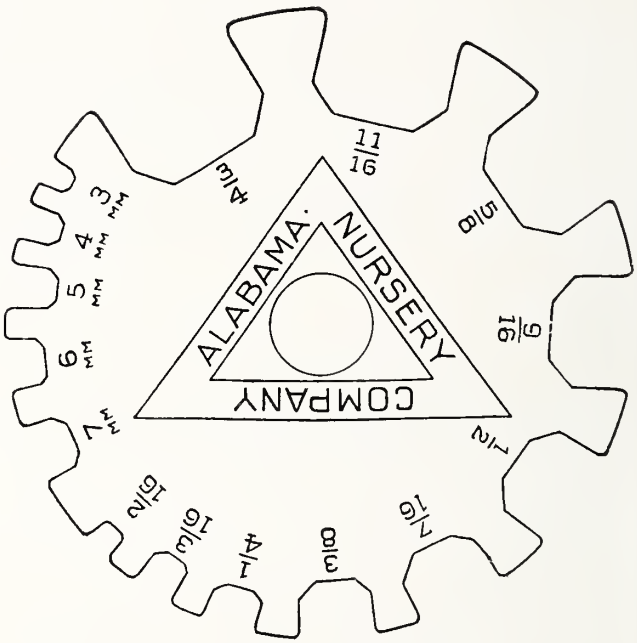
Label Wire. Best copper wire, cut 7 inches long. Per lb., 50 cents

AMES NURSERY SPADE

D handle, double strapped full length of handle, tapered nursery spade; size of blade, 12¾x7½x5½; weight, 9 pounds. $1.50 each, $18 per dozen.

SPADE HANDLES for above spade. These handles are bent to fit, and riveted. 40 cents each, $4.50 per dozen.

IMPROVED TREE GAUGE



Price, any quantity, 50 cents each.

Designed by Herbert Chase. Made from "Sheradized" steel (a new process of treating steel), absolutely rustproof, both sides marked alike, always right side up, guaranteed accurate within one-hundredth of an inch, indestructible, easy to read.

"'MADE IN AMERICA' is a slogan that is swelling into a chorus and will pass into the current coin of commerce."—Elbert Hubbard.

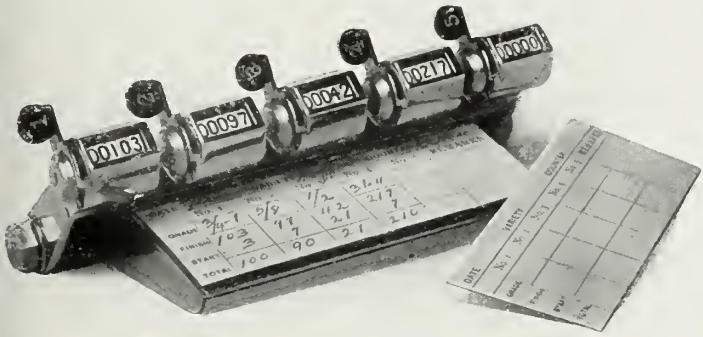
BOX MAKER'S HATCHET

(Improved)

This all-metal Box Maker's Hatchet has been greatly improved. Now has a checkered face on head and, best of all, a HEAVY STEEL REENFORCEMENT in the NECK, making it 50 per cent stronger and just the right weight. Will make as many boxes and get lost just as easily as a hatchet costing three times the price. Price, each, 40 cents; per dozen, $4; three for $1.

CHASE TREE COUNTER

Better than ever. Prices reduced. Note the new size—a three-dial machine.



Designed by Robert Chase

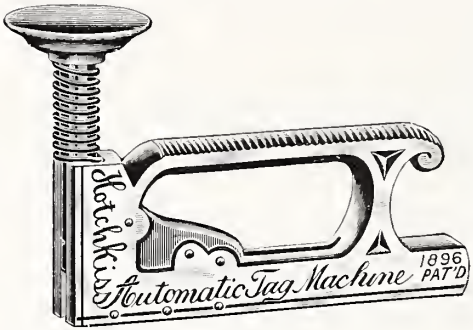
We now offer this great labor-saving machine in three sizes. These new machines are of the very latest type, extra heavy levers and springs, solid construction, heavily nickel plated. **Guaranteed for three years.** If for any reason a dial fails to work properly, send it to us to be put in order and returned without charge. The Chase Tree Counter is now used by most of the leading nurserymen.

Three-dial machine with 1,000 record cards, delivered $12.25
Four-dial machine with 1,000 record cards, delivered 14.00
Five-dial machine with 1,000 record cards, delivered 16.00

Extra record cards, correct size, printed like cut, 65 cents for 500; $1.10 per $1,000, postpaid.

Accurate, quick, no guess work. Place in the hands of a good man, and as he passes down the row he presses the lever which indicates the grade of the tree. When through with a variety, the dials show the total number of each grade in the block—the only method of taking a correct grade count in the field. One thousand record cards furnished with each machine.

AUTOMATIC TACKING MACHINE



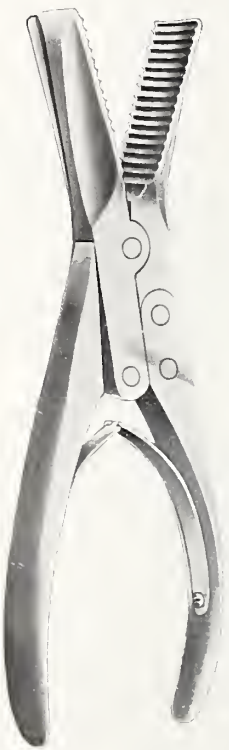
For fastening tags or cards to tree boxes, cars, etc. The slickest little labor saver in our packing house. No hunting for tacks, no finger pricks, fumbling for hammer, or lost motion. Just lay it on top of tag or card and tap the knob with palm of hand. A light tap quick as lightning will tag a box so quickly and easily that it is a joy to do it. Instead of round-headed tacks, this little machine automatically staples the tag or card in place. Guaranteed to work on any wood. Money back if not satisfactory. Will ship on 30 days' trial to any responsible nurseryman. Machine guaranteed against breakage for three years. Machine, each, $1.50. Postpaid, $1.80. Staples, per box of 5,000, $1.50. Postpaid, $1.70.

TESTIMONIAL

California, December 16, 1913: "I think your tacking machine paid for itself the first couple of days. There is no lost staples, tacks, or hammer to look around for. Where you have the machine, you have the whole works complete. Check inclosed."

GREAT GRIP NUT SHELLER

A Real Nut Cracker at Last



Not, strictly speaking, a nursery tool; but all nurserymen like nuts, and you have, like ourselves, used the old-style nut crackers, pinched your fingers, smashed the meat of the nut all to pieces, lost your temper and damaged your religion. In offering this little implement we are really doing missionary work. It is a dandy — beautifully made. Will last a life time. Constructed on new and scientific lines. So arranged that the jaws, with their great grip, never close fully. Receives a table nut of any size and variety, and cracks the shell only, bringing out the meat whole. Will handle castana nuts ("nigger toes") with the same ease that it shells a pecan. Heavily nickeled. An ornament to any table. A more useful Christmas present is hard to find.

Price, each, postpaid $1.60

By freight or express, with other goods 1.50

Money back without a word to any dissatisfied user.

WHITE'S BUDDING TOOL

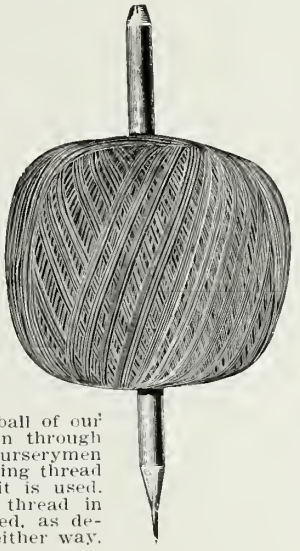
We have been asked many times to recommend the best tool for cutting annular, semi-annular, patch and veneer buds for propagating pecan and other nut trees. After investigating the matter carefully, we find that the "White" budding tool, designed and patented in 1905 by Mr. Herbert C. White, is more generally used than any other budding tool by growers of budded pecans and in the top-working of trees. Price, postpaid, with directions for using, each, $2.75.

GRAFTING THREAD

Put up in balls and packed 20 balls to the box. A box of 20 balls will wrap about 40,000 average grafts.

Price, per ball, unwaxed $0.08
Price, per ball, waxed ..... .12
Price, per box of 20 balls, unwaxed 1.25
Price, per box of 20 balls, waxed 1.90

(If mailed, add two cents per ball for unwaxed and five cents per ball for waxed.)



The above illustration shows a ball of our grafting thread, with a pencil run through the hole in the center. Many nurserymen prefer to suspend the ball of grafting thread from a wire to be unwound as it is used. We prefer to keep the grafting thread in warm water while it is being used, as described below. This can be used either way.

To Keep Grafting Thread in Good Condition While Using

Put a ball of waxed grafting thread into a quart cup or pan (a tomato can will do), fill it half full of water and arrange over a lighted lamp or small oil stove to keep the water warm.

GRAFTING WAX

Formula and Directions for Waxing Thread

One part (by weight) tallow, two parts (by weight) pure beeswax, four parts (by weight) rosin. Put all in an open kettle and melt down. When boiling, stir thoroughly, throw in balls of thread loosely wound. When the balls sink to the bottom of kettle, the wax has gone through and they are ready to come out; when cool, are ready for use. It will require from two to four minutes for balls to sink.

SPECIAL NOTICE—In some instances the postpaid prices on supplies will figure less under the parcel post than catalogue price. The difference will be returned to you or credited on invoice.

Office Supplies

ORDER BOOKS

Your name and address printed, 100 orders to book, best quality, heavy glazed paper, latest form. Sample sheet free for the asking. Not less than 500. $2.50 for 500 (5 books), postage extra; $3.25 per 1,000 (10 books), postage extra. Postage extra, 5 cents per book. Always give plain copy of firm name and address so that no mistakes in printing will occur.

DELIVERY BOOKS

Bound in paper cover, ruled, showing name of customer, post office address, amount of order, how settled, etc., printed in copying ink. For 24 accounts, 50 cents per dozen, postpaid; for 72 accounts, 75 cents per dozen, postpaid; for 120 accounts, 85 cents per dozen, postpaid; 168 accounts, $1 per dozen, postpaid. Half dozen at dozen rates. Inexpensive and mighty handy.

SHIPPING TAGS

Printed to order, **strung ready for use.** Three sizes, two qualities. All have reinforced eyelets.

Standard Quality, Reinforced Eyelets

(A better tag than is usualy used)

		Per 500	1,000
Size No. 5.	2½x4¾ inches, printed on one side	$2.10	$3.20
	Printed on two sides	3.10	4.45
Size No. 7.	2⅞x5¾ inches, printed on one side	2.15	3.30
	Printed on two sides	3.15	4.55

Extra Quality, Waterproof, Brass-Bound Eyelets

		Per 500	1,000
	(The best tag we know of)		
Size No. 5.	2½x4¾ inches, printed on one side	$2.35	$3.65
	Printed on two sides	3.35	4.80
Size No. 7.	2⅞x5¾ inches, printed on one side	2.40	3.80
	Printed on two sides	3.40	4.95
Size No. 8.	3½x6⅜ inches, printed on one side	2.55	3.95
	Printed on two sides	3.55	5.25

Note the new size (No. 8). This tag has plenty of room for address and Inspection Certificate on one side without crowding.

Always send copy showing how tags are to be printed.

Samples on request.

We carry a large stock of cutlery, labels and office supplies shown in this catalog, and pride ourselves on getting shipments out same day orders are received, except where job has to be delayed on account of printing.

DIRECTIONS FOR FUMIGATING NURSERY STOCK WITH HYDROCYANIC ACID GAS

The necessary equipment consists of an air-tight chamber (box or house), a glazed earthenware vessel, a glass measure graduated to ounces (a plain tumbler; mark the sides with a file), and a set of accurate scales. The necessary chemicals are cyanide of potash (98 per cent) and sulphuric acid (specific gravity, 1.83). Care should be taken to secure the 98 per cent cyanide, otherwise an insufficient amount of gas would be generated and the fumigation prove ineffective. Cyanide of potash must be kept in an air-tight package, and so packed will keep indefinitely. It is a deadly poison and should not be left where it will fall into the hands of children or careless persons, and should never be handled by a person having open sores, cuts, or bruises upon his hands. The gas is colorless and if inhaled in quantity, is fatal; smaller amounts induce headache or dizziness.

The best commercial grade of sulphuric acid should be procured. This acid should be kept in a glass or earthenware vessel tightly stopped with a glass or lead stopper.

The chief requisite for a fumigation house is that it should be air-tight or gasproof.

The standard formula for fumigating each 100 cubic feet of space contained in the fumigating house is as follows: One ounce cyanide of potash (98 per cent), two fluid ounces sulphuric acid, four fluid ounces of water. The glazed earthenware vessel should be somewhat larger than is necessary to hold the chemicals. A one or two-gallon jar is perhaps the best container.

The trees, as dug and brought from the field, should be placed in the fumigating house, care being taken to see that they are free from any considerable quantities of mud or dirt. The trees should not be fumigated when they are wet, as it has been shown that in this condition they are likely to be injured by the gas. When the compartment is full of stock, close all openings except the door. Place the jar on the floor near the middle of the room, pour in the required amount of water, and then slowly pour in the acid. The cyanide previously weighed and inclosed in a tight paper bag is now dropped into the jar and the operator leaves immediately and closes the door tight. The steps in this operation should never be varied. If water is poured into the acid, a violent action takes place and may be the cause of injury to the operator. Inclosing the cyanide in a paper bag makes it convenient and safe to handle and retards the generation of the gas for a moment after being dropped, thus allowing time to leave the room and close the door securely.

Keep the room closed for forty minutes, at the end of which time the door and window should be thrown open, care being taken to avoid the outward rush of gas. After fifteen minutes of airing, the room may be safely entered and the stock removed, being now ready for packing or heeling in. After fumigating, the contents of the jar should be buried. Georgia State Board of Entomology advises nurserymen to use Merck & Co.'s cyanide when in original sealed packages. See Bulletin No. 15, pages 20-23.

CHEMICALS

Cyanide of Potash (Merck & Co.'s 98 per cent). In original sealed tin packages. 1-lb. cans, 65 cents; 5-lb. cans, $2.85.

Cyanide of potash is excluded from the mails, but can be shipped by express or freight.

Sulphuric Acid. (Specific gravity, 1.83.) Large, glass-stoppered bottles, securely packed in cases ready for shipment. 10-lb. bottle, $1.20; 15-lb. bottle, $1.50. Sulphuric acid cannot be shipped by express, but can be shipped by freight.

Buy chemicals of your local druggist if you can secure Merck's cyanide in unbroken, original packages, and sulphuric acid that has been kept in a glass-stoppered bottle.

Testimonials

Alabama, Nov. 25, 1915.—Shipment of roses, etc., reached here today. Am delighted with the excellent stock you sent me. I received it in fine condition, and you may be sure of a liberal share of my patronage as long as stock grades like this.

Tennessee, Nov. 9, 1914.—The trees came in good shape, and were certainly a fine lot.

California, October 9, 1914.—Please send us by mail ten thousand staples for your Automatic Tacking Machine; we find this machine is all that you claim for it and well worth the money.

Tennessee, Nov. 3, 1914.—I received your shipment of trees; they arrived a little earlier than I expected, they were in good condition, and I am pleased with them. Your method of boxing and packing was perfectly satisfactory.

Minnesota, Sept. 21, 1914.—Enclosed find money order for two pairs Watch Spring 8-inch French Shears. This is the only shear I ever used that was entirely satisfactory.

Colorado, March 17, 1915.—Car unloaded; everything in good condition; owing to your thorough labeling, every bundle could be identified.

Texas, November 9, 1914—Trees arrived and opened up O. K., with full count.

Arizona, January 29, 1915.—The shipment of nursery stock came through all right, passed inspection and were very satisfactory.

Tennessee, April, 1915.—Am well pleased with trees ordered from you, and was very much surprised and pleased to get the extra trees, Snowball and Hydrangea.

Florida, December 26, 1914.—I have just opened up the shipment of roses and everything looks fine. I am well pleased with them.

Delaware, October 13, 1914.—My orchard, I put out last fall, is looking fine, and I never lost a single tree. Expect to have the prize orchard of the county and want your trees.

Mississippi, December 18, 1915.—I am enclosing my check to cover your invoice. The plants reached destination in good shape.

Georgia, March 22, 1915.—I want to take this occasion to thank you for your promptness in handling my order, and for your shipping the goods in such good shape.

Iowa, March 4, 1915.—Car of stock opened up in good order; everything checked out correctly and satisfactory. We thank you for the careful attention given our order.

Minnesota, April 14, 1915.—Our fellows are all jealous of the man who has our one tacking machine; we are afraid we will have to buy one for each boxer.

Iowa, August 28, 1915.—While I don't like the idea of cutting the grade to 15 inch as you suggest, still I realize that Chase grading is a very important factor in their favor, and that the yellow label is a guarantee of quality.

Certificate and Fumigation

Entomologist's Certificate of Inspection will accompany all shipments unless we are otherwise instructed.

Where State laws do not require certificates we can ship under plain tag if desired.

We are prepared to fumigate with Hydrocyanic Acid Gas, and will do so when requested, or where State laws require it.

Press of
Fruit-Grower and Farmer
St. Joseph, Mo.